

## Industrial Relay Sockets



### About Durakool Industrial Relay Sockets



#### About Durakool

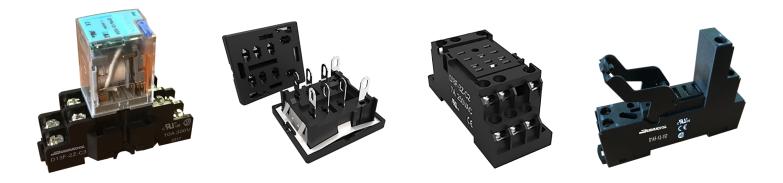
Durakool is a globally renowned manufacturer of technology supporting switching and sensing solutions. Initially established in 1935 to manufacture switching devices for power generation in industrial & power automation systems, Durakool evolved to provide solutions for power electronics, industrial electronics, automotive and telecommunications applications. Today, the reliability and quality of Durakool products are at the heart of everything we do.

Durakool's engineering team provides partners with technical consultation based upon extensive application knowledge and experience. Through many years of development and innovation, they understand that quality is paramount and pursue a policy of continuous improvement.

Durakool continues to innovate and develop relays and contactors to meet existing and forthcoming requirements within many industries. New products are introduced on a regular basis as we seek to exceed customer expectations. Durakool is using novel techniques to reduce package size whilst meeting increasing demands for higher voltage and higher current switching.

'We believe in developing long term relationships with our customers to provide highest quality products & services, exceeding our partner's needs. We work as a key member of our partners' operations from concept to delivery and beyond.'





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### The Correct Socket Industrial Relay Sockets

Index of which sockets are suita	ble for which Durakool Relays	Dege
Durakool Relay Part Number & Pole	Suitable Durakool Relay Sockets	Page
DX15A DPDT (8 Pin)	D10F-2Z-C1, D10F-2Z-C2, D10F-2Z-C3, D10F-2Z-C4, D10F-2Z-C5	5 - 6
DX15A 3PDT (11 Pin)	D10F-3Z-C1, D10F-3Z-C2, D10F-3Z-C3, D10F-3Z-C4	6 - 7
DPDT	D18F-2Z-A1, D18F-2Z-A2, D18F-2Z-C1, D18F-2Z-C2, D18F-2Z-C3, D18F-2Z-C4, D18F-2Z-C5, D18F-2Z-C6, D18F-2Z-C7, D18F-2Z-C8, D18F-2Z-C9	13 - 15
DX3 3PDT	D18F-3Z-A1, D18F-3Z-A2, D18F-3Z-C1 D18F-3Z-C2, D18F-3Z-C4, D18F-3Z-C5	15 - 16
DX4 4PDT UT APDT UT	D18F-4Z-A, D18F-4Z-A1, D18F-4Z-A2, D18F-4Z-B, D18F-4Z-C1N, D18F-4Z-C2N, D18F-4Z-C3, D18F-4Z-C4, D18F-4Z-C5, D18F-4Z-C6, D18F-4Z-C7, D18F-4Z-C8, D18F-4Z-C9	16 - 18
DM41 DM87N DX87N	D14F-1Z-A1, D14F-1Z-A2, D14F-1Z-C2, D14F-1Z-C3N, D14F-1Z-C4, D14F-1Z-C5	10 - 11
DM42       Image: DM43       Image: DM84       Image: DM84         DM85       Image: DX84       Image: DX85       Image: DX85	D14F-2Z-A1, D14F-2Z-A2, D14F-2Z-C2, D14F-2Z-C3N, D14F-2Z-C4, D18F-2Z-C5	11 - 12
DLR	DLR7LF-06	20
DY2 DYN	D13F-2Z-A, D13F-2Z-A1, D13F-2Z-A2, D13F-2Z-B, D13F-2Z-C1, D13F-2Z-C2, D13F-2Z-C3, D13F-2Z-C4	8 - 9
DY4	D13F-4Z-C1	9



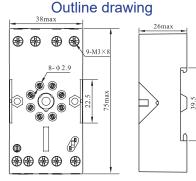


#### Performance parameters

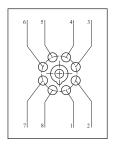
Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1

Hold down spring (on request): Steel wire - various, see Page 25

Module: No



#### Wiring diagram



D10F-2Z-C4

c**R1**'us

	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1	↓ 20.7max 17 ↓ 17 ↓ 1	
D10F-2Z-A \$91			
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	8-M3.5×7	
D10F-2Z-C1 69U			
Ce attraction	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	8.M3.2	
D10F-2Z-C2			
	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/ V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No		
D10F-2Z-C3			



	Parameters	Outline Drawing	Wiring Diagram
D10F-2Z-C4	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No	38max 26max 26max 26max 56 56 56 56 56 56 56 56 56 56	
טזטר-22-04 נק	Kated voltage: 300VAC	38 27	[]
	Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25		
D10F-2Z-C5	U us		
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1		$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $
D10F-3Z-A 65	U us		
	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	42.3max 3.9 3.9 3.3 3.3 3.3 3.3 3.3 3.3	
D10F-3Z-C1 05	U us		
Stanstrood D10F-32-C2 Stars and Stars CE	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24 Module: No	11-M3.5	
D10F-3Z-C2	U us		
PL =	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No		
D10F-3Z-C3	U us		



	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No	37.5max 12-M3×8	
D10F-3Z-C4		***	
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No		$\begin{array}{c} 9 \\ 8 \\ 0 \\ 0 \\ 0 \\ 0 \\ 10 \\ 11 \\ 11 \\ 11$
D10F-3Z-C5 693/18			

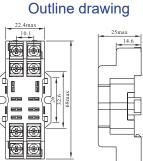




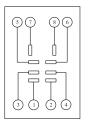
#### Performance parameters

Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1

Hold down spring (on request): Steel wire - various, see Page 25



#### Wiring diagram



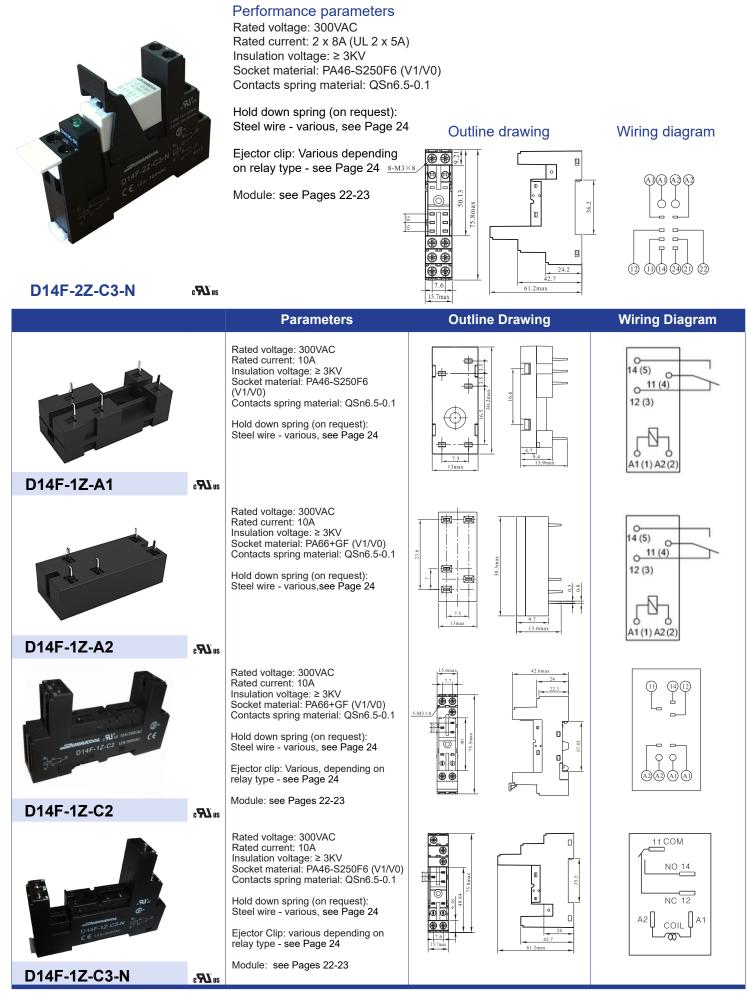
D13F-2Z-C3

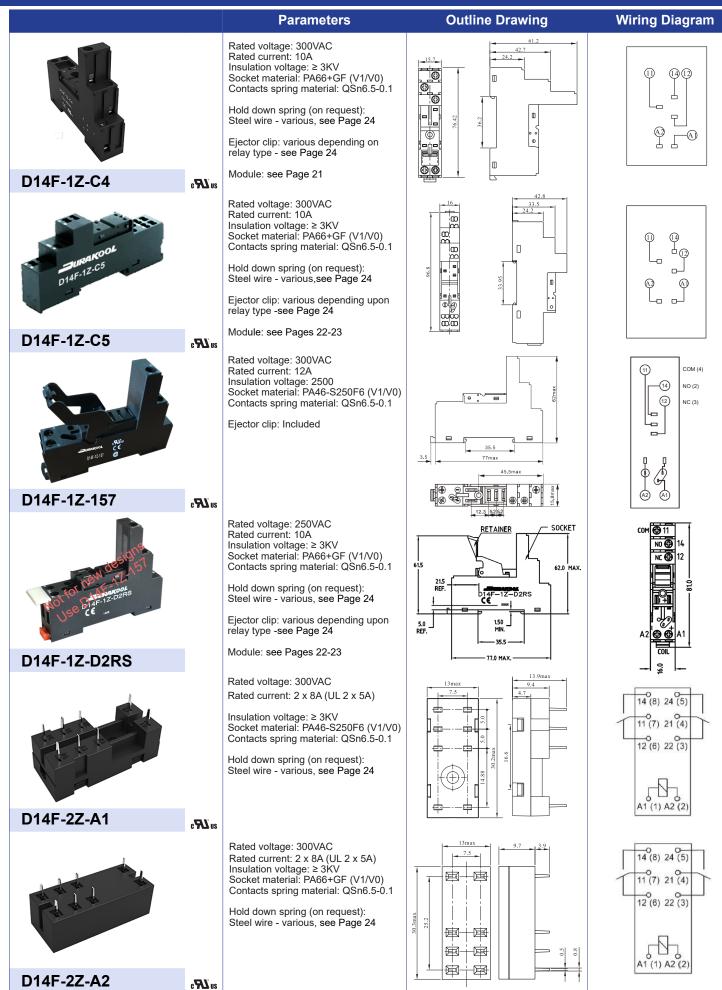
c**RL** us

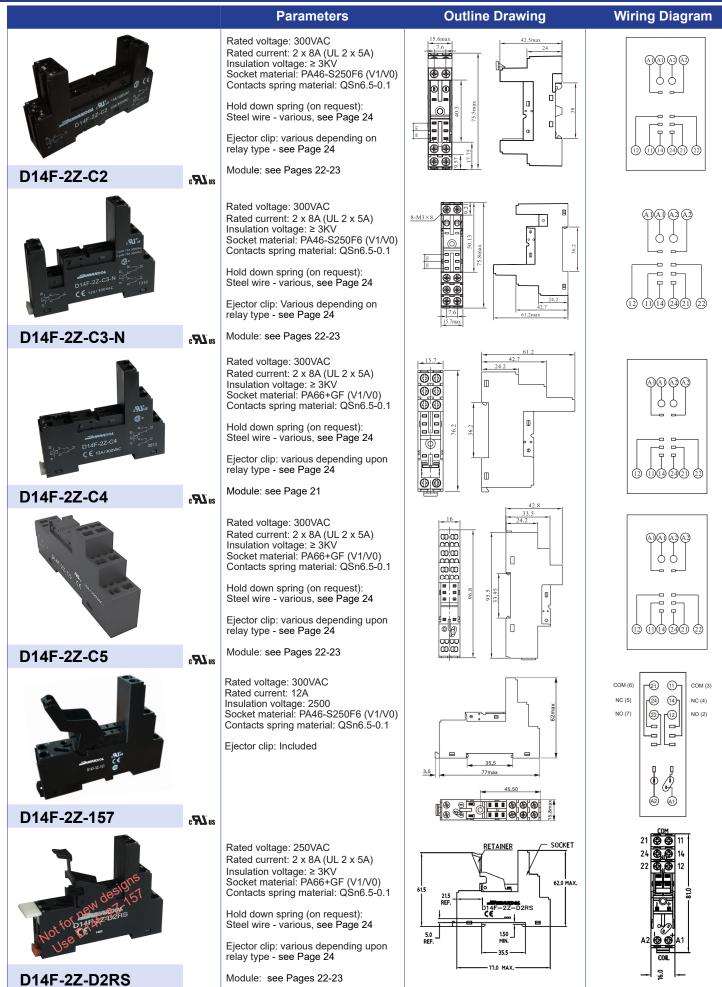
		Parameters	Outline Drawing	Wiring Diagram
		Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PBT (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24		
D13F-2Z-A	c <b>94.</b> us			
		Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PBT (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	14.2 + + + + + + + + + + + + +	2.9 <u>9.6</u> 21.3max
D13F-2Z-A1	c <b>91</b> ) us			
		Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	9 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1	28.7mm K
D13F-2Z-A2	c <b>91</b> / us			
		Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PBT (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24 Module: No	32.6max 25 10 10 10 10 10 10 10 10 10 10 10 10 10	
D13F-2Z-B	c <b>91</b> /us			

	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/ V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24 Module: No	2-4.5×6 S-M3.5×8	
D13F-2Z-C1	20		
	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-006RC see Page 24	2-4.5×6	
D13F-2Z-C2	us	28max	
Plus Plus Plus Plus Plus Plus Plus Plus	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various depending on relay type - see Page 25	22.4max 14.0 14.	
D13F-2Z-C3	JS		
D13F-22-C4 poil	Rated voltage: 250VAC Rated current: 15A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various depending on relay type - see Page 25		
D13F-2Z-C4			
	Rated voltage: 250VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-006RC see Page 24	Image: Constraint of the second sec	
D13F-4Z-C1 893	JS		













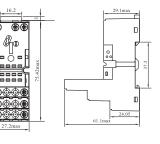
#### Performance parameters

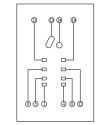
Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request):

Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Pages 22-23

#### Outline drawing

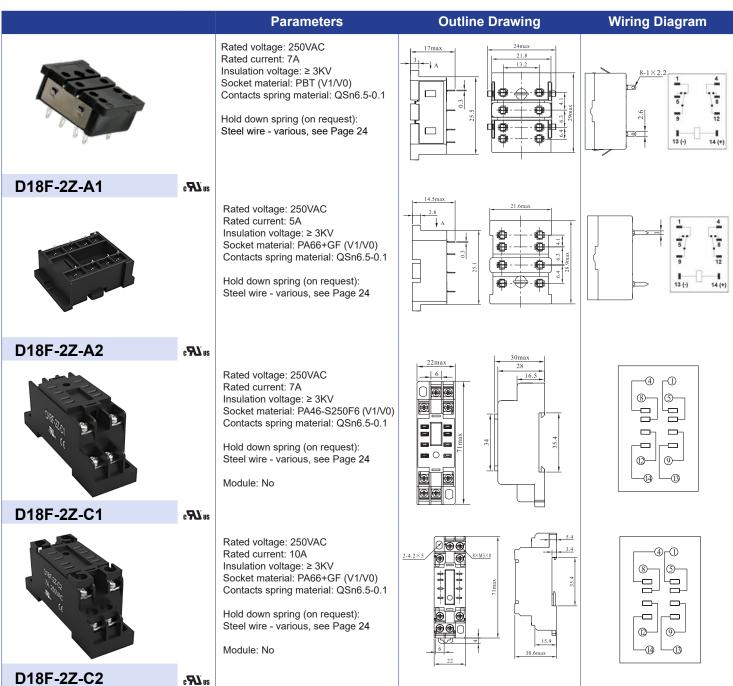
#### Wiring diagram





D18F-2Z-C5

c**91**) us





	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Page 21		
D18F-2Z-C3			
Allie rou/source CE Ta/source DisFr27.co	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various depending on relay type - see Page 25 Module: see Pages 22-23	23.9 19.65 19.65 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10	
D18F-2Z-C4	3		
THE P27-CE	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25	22.2max 22.	
D18F-2Z-C5	Module: see Pages 22-23		
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No		
D18F-2Z-C6	3	cil 25max	
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Module: No		
D18F-2Z-C7	3		
D18F-2Z-C8	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Pages 22-23	29.5 max 20.5 19 9 9 9 9 19 19 19 19 19 19	
D101-22-00 690	5		



	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Page 22-23		
D18F-2Z-C9	Modulo. 000 r ago 22 20		
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PBT (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	↓A ↓ A ↓ A ↓ C ↓ C ↓ C ↓ C ↓ C ↓ C ↓ C ↓ C	
D18F-3Z-A1 69Lus			
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	↓ A	
D18F-3Z-A2 69Uus			
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	242×5 6 11M3×8 6 4 3.4	
D18F-3Z-C1 691 us		11-M3×8	
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24 Module: No		
D18F-3Z-C2 891 18		- 29max - 30.8max -	
All a Mananda Barton and Differences Contact and Diffe	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Pages 22 - 23		
D18F-3Z-C4 893 us			



	Parameters	Outline Drawing	Wiring Diagram
Construction Const	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Pages 22-23	Image: state	
D18F-3Z-C5			
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
D18F-4Z-A 833 85			
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PBT (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	VA VA VE VE VE VE VE VE VE VE VE VE	
D18F-4Z-A1			
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24	A	
D18F-4Z-A2		28.5max	
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, , see Page 24 Ejector clip: Various, depending on relay type -, see Page 24	32.6max 	
D18F-4Z-B			
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-006RC. , see Page 24 Module: No		
D18F-4Z-C1-N •RL 105		29max 30max	

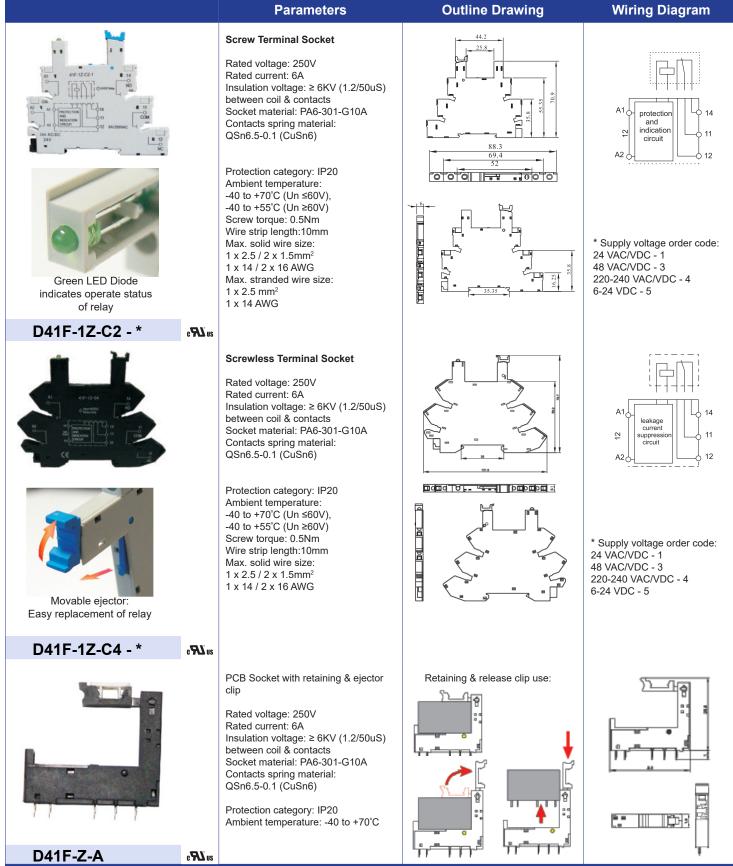


	Parameters	Outline Drawing	Wiring Diagram
	Rated voltage: 250VAC Rated current: 7A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 24 Module: No		
D18F-4Z-C2-N			
	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Page 21		
D18F-4Z-C3	S US	27.2max 42.4max	
Ref in total and the second se	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25		
D18F-4Z-C4 \$7			
O IBF-42-05	Rated voltage: 300VAC Rated current: 10A Insulation voltage: ≥ 3KV Socket material: PA46-S250F6 (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - various, see Page 25 Ejector clip: Various, depending on relay type - see Page 25 Module: see Pages 22-23		
D18F-4Z-C5	us	20 2	
	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-505RC. see Page 25 Module: No		
D18F-4Z-C6	us		
D18F-4Z-C7	Rated voltage: 250VAC Rated current: 5A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-505RC. see Page 25 Module: No		



		Parameters	Outline Drawing	Wiring Diagram
Rue sa insule 1 Insule 1 Insule 1 Insule 1 Insule	Rated curre Insulation v Socket mat Contacts sp Hold down Steel wire - Ejector clip: relay type -	ge: 300VAC int: 10A oltage: ≥ 3KV erial: PA66+GF (V1/V0) iring material: QSn6.5-0.1 spring (on request): various, see Page 25 Various, depending on see Page 25 ≥ Pages 22-23	29.5 max 20.5 14-M3 20.5 14-M3 19 19 19 19 19 19 10 10 10 10 10 10 10 10 10 10	
D18F-4Z-C8	c <b>91)</b> us			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rated curre Insulation v Socket mat Contacts sp Hold down Steel wire - Ejector clip: relay type -	ge: 300VAC int: 10A oltage: ≥ 3KV erial: PA66+GF (V1/V0) iring material: QSn6.5-0.1 spring (on request): various, see Page 25 Various, depending on see Page 25 e Pages 22-23		
D18F-4Z-C9	c <b>A</b> L'us			







## Miscellaneous Industrial Relay Sockets

	Parameters	Outline Drawing	Wiring Diagram
Contraction of the second seco	Rated voltage: 300VAC Rated current: 20A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-004RC, see Page 24 Module: No		
D166F-2Z-C1			
	Rated voltage: 300VAC Rated current: 20A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): JH-004RC, see Page 24 Module: No		
D166F-3Z-C1 69J us			
	Rated voltage: 250V Rated current: 30A Insulation voltage: 2kV & 4kV Socket material: PA66 Contacts spring material: QSn6.5-0.1 Finger protection cover (fitted as standard): DLRLF-C Module: No	Four x M4 screws	51.5 max.
DLR7LF-06			
	Rated voltage: 250V Rated current: 16A Insulation voltage: ≥ 3KV Socket material: PA66+GF (V1/V0) Contacts spring material: QSn6.5-0.1 Hold down spring (on request): Steel wire - DMBA, see Page 24 Module: No		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
		42,2	



#### Accessories Industrial Relay Sockets

#### Modules for Durakool Sockets - PCB Blade Plug-in



		10 10 10 10 10 10 10 10 10 10 10 10 10 1	
Part No	Socket Types	Circuit	Description
DM21P-A	D14F Series -C4, D18F Series -C3	- A1	Diode A1-
DM21N-A	D14F Series -C4, D18F Series -C3	+ A1	Diode A1+
DM31R-A	D14F Series -C4, D18F Series -C3		Red LED with diode, 6 - 24VDC, A1-
DM31G-A	D14F Series -C4, D18F Series -C3	-	Green LED with diode, 6 - 24VDC, A1-
DM32R-A	D14F Series -C4, D18F Series -C3	- A1	Red LED with diode, 24 - 60VDC, A1-
DM32G-A	D14F Series -C4, D18F Series -C3	* <b>*</b> + A2	Green LED with diode, 24 - 60VDC, A1-
DM33R-A	D14F Series -C4, D18F Series -C3		Red LED with diode, 110 - 230VDC, A1-
DM33G-A	D14F Series -C4, D18F Series -C3	-	Green LED with diode, 110 - 230VDC, A1-
DM41R-A	D14F Series -C4, D18F Series -C3		Red LED with diode, 6 - 24VDC, A1+
DM41G-A	D14F Series -C4, D18F Series -C3		Green LED with diode, 6 - 24VDC, A1+
DM42R-A	D14F Series -C4, D18F Series -C3		Red LED with diode, 24 - 60VDC, A1+
DM42G-A	D14F Series -C4, D18F Series -C3	- A2	Green LED with diode, 24 - 60VDC, A1+
DM43R-A	D14F Series -C4, D18F Series -C3	-	Red LED with diode, 110 - 230VDC, A1+
DM43G-A	D14F Series -C4, D18F Series -C3		Green LED with diode, 110 - 230VDC, A1+
DM51-A	D14F Series -C4, D18F Series -C3		RC Network, 6 to 24V
DM52-A	D14F Series -C4, D18F Series -C3	A1	RC Network, 24V to 60V
DM53-A	D14F Series -C4, D18F Series -C3		RC Network, 110 to 230V
DM61R-A	D14F Series -C4, D18F Series -C3		Red LED, 6 - 24VAC/DC
DM61G-A	D14F Series -C4, D18F Series -C3		Green LED, 6 - 24VAC/DC
DM62R-A	D14F Series -C4, D18F Series -C3	→ - ~ A2	Red LED, 24 - 60VAC/DC
DM62G-A	D14F Series -C4, D18F Series -C3	▲ A1	Green LED, 24 - 60VAC/DC
DM63R-A	D14F Series -C4, D18F Series -C3		Red LED, 110 - 230VAC/DC
DM63G-A	D14F Series -C4, D18F Series -C3		Green LED, 110 - 230VAC/DC
DM71-A	D14F Series -C4, D18F Series -C3		Varistor 24VAC
DM72-A	D14F Series -C4, D18F Series -C3	A1	Varistor 115VAC
DM73-A	D14F Series -C4, D18F Series -C3	• A2	Varistor 230VAC
DM91R-A	D14F Series -C4, D18F Series -C3		Red LED with varistor, 6 - 24VAC/DC
DM91G-A	D14F Series -C4, D18F Series -C3		Green LED with varistor, 6 - 24VAC/DC
DM92R-A	D14F Series -C4, D18F Series -C3	× ▲ ↓ ↓ ↓ A1	Red LED with varistor, 24 - 60VAC/DC
DM92G-A	D14F Series -C4, D18F Series -C3		Green LED with varistor, 24 - 60VAC/DC
DM93R-A	D14F Series -C4, D18F Series -C3		Red LED with varistor, 110 - 230VAC/DC
DM93G-A	D14F Series -C4, D18F Series -C3		Green LED with varistor, 110 - 230VAC/DC
DM103-A	D14F Series -C4, D18F Series -C3	A2 A1	Resistor 110 - 230VAC



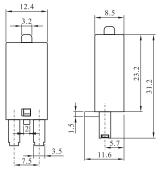
#### Accessories Industrial Relay Sockets

Modules for Durakool Sockets - Round Pin Plug-in

Notes:

Durakool modules for sockets have a round LED and square shoulders.



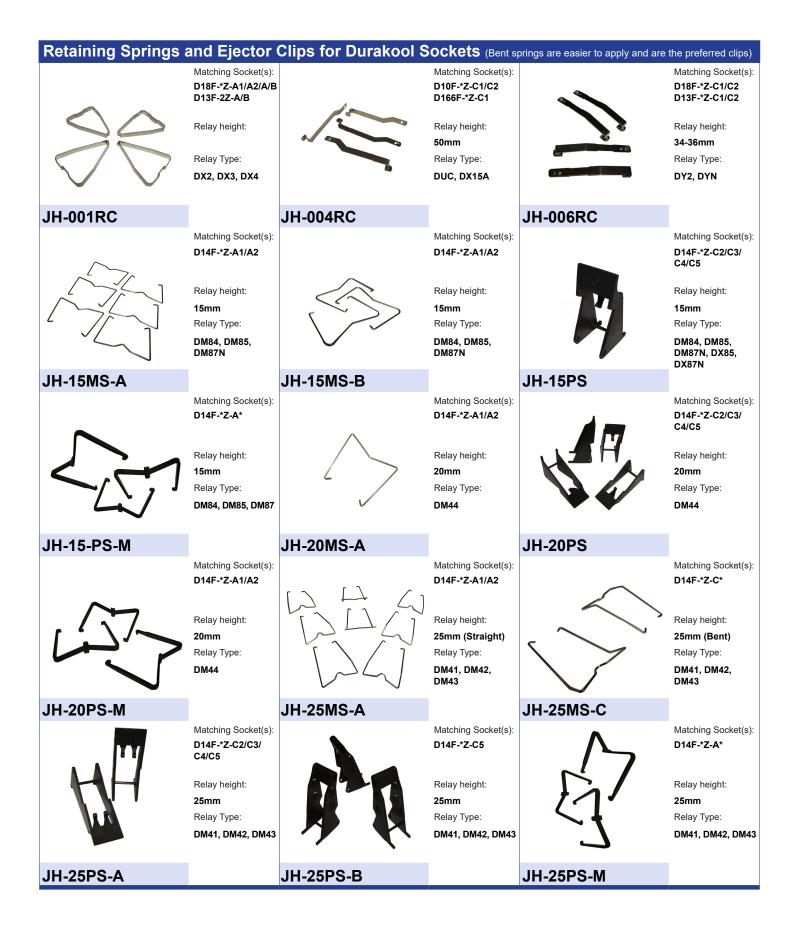


Part No	Socket Types	Circuit	Description
DM21P-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• - A1	Diode A1-
DM21N-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• + A1	Diode A1+
DM31R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• A1	Red LED with diode, 6 - 24VDC, A1-
DM31G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	- A1	Green LED with diode, 6 - 24VDC, A1-
DM32R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• A1	Red LED with diode, 24 - 60VDC, A1-
DM32G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• A1	Green LED with diode, 24 - 60VDC, A1-
DM33R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• A1	Red LED with diode, 110 - 230VDC, A1-
DM33G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	• A1	Green LED with diode, 110 - 230VDC, A1-
DM41R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	+ A1	Red LED with diode, 6 - 24VDC, A1+
DM41G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	* + A1	Green LED with diode, 6 - 24VDC, A1+
DM42R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	+ A1	Red LED with diode, 24 - 60VDC, A1+
DM42G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	+ A1	Green LED with diode, 24 - 60VDC, A1+
DM43R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	+ A1	Red LED with diode, 110 - 230VDC, A1+
DM43G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	+ A1	Green LED with diode, 110 - 230VDC, A1+
DM51-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9		RC Network, 6 to 24V



#### Modules for Durakool Sockets - Round Pin Plug-in

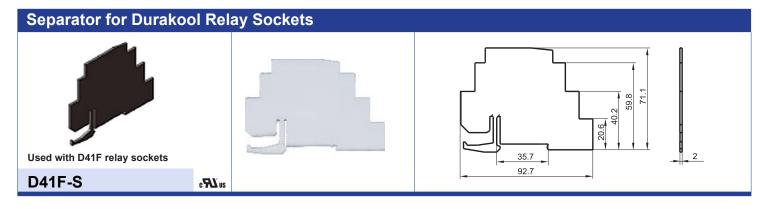
Part No	Socket Types	Circuit	Description
DM52-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9		RC Network, 24V to 60V
DM53-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9		RC Network, 110 to 230V
DM61R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	× × × × × A1	Red LED, 6 - 24VAC/DC
DM61G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	× ↓ ↓ ↓ ↓ A1	Green LED, 6 - 24VAC/DC
DM62R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	*↓ A1	Red LED, 24 - 60VAC/DC
DM62G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9		Green LED, 24 - 60VAC/DC
DM63R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	→ - A2	Red LED, 110 - 230VAC/DC
DM63G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	▲ → ↓ A2	Green LED, 110 - 230VAC/DC
DM71-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	A1 A2	Varistor 24VAC
DM72-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	A1 A2	Varistor 115VAC
DM73-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	A1	Varistor 230VAC
DM91R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	× ↓ ↓ ↓ A1	Red LED with varistor, 6 - 24VAC/DC
DM91G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	▲ ↓ ↓ ↓ A1	Green LED with varistor, 6 - 24VAC/DC
DM92R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	* - A2	Red LED with varistor, 24 - 60VAC/DC
DM92G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	▲ ↓ ↓ ↓ A1	Green LED with varistor, 24 - 60VAC/DC
DM93R-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	* A1	Red LED with varistor, 110 - 230VAC/DC
DM93G-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	× ▲ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	Green LED with varistor, 110 - 230VAC/DC
DM103-BK	D13F-2Z-C4; D14F Series 157, C2, C3, C5, C9, D2RS; D18F Series C4, C5, C8, C9	A 1	Resistor 110 - 230VAC



Retaining Springs and Ejector Clips for Durakool Sockets (Bent springs are easier to apply and are the preferred clips)					
	Matching Socket(s): D18F-*Z-C3/C4/ C5/C9 D13F-2Z-C4 Relay height: 29mm		Matching Socket(s): D18F-*Z-C4/C5/ C8/C9 D13F-2Z-C4 Relay height: 29mm		Matching Socket(s): D18F-*Z-C3/C4/C5/ C7/C8 D13F-2Z-C4 Relay height: 30mm
JH-29MS		JH-29PS		JH-30MS	
	Matching Socket(s): D18F-*Z-C4/C5/C7/ C8/C9 D13F-2Z-C4 Relay height: 36mm (Straight) Relay Type: DX2, DX3, DX4, DXN		Matching Socket(s): D18F-*Z-C4/C5/C7/ C8/C9 D13F-2Z-C4 Relay height: 36mm (Bent) Relay Type: DX2, DX3, DX4, DXN	F	Matching Socket(s): D18F-*Z-C4/C5/ C8/C9 D13F-2Z-C4 Relay height: 36mm Relay Type: DX2, DX3, DX4, DXN, DY2, DYN
JH-36MS-A		JH-36MS-B		JH-36PS-A	
	Matching Socket(s): D18F-*Z-C9 Relay height: 36mm Relay Type: DX2, DX3, DX4, DXN, DY2, DYN		Matching Socket(s): D10F-*Z-C3/C4/C5 Relay height: 56mm Relay Type: DX15A		Matching Socket(s): D10F-*Z-C3/C4/C5 Relay height: 62mm (Bent)
JH-36PS-B		JH-56MS		JH-62MS	
	Matching Socket(s): D10F-*Z-C3/C4/C5	3	Matching Socket(s): D13F-2Z-C3 D18F-*Z-C6		
	Relay height: 63mm (Straight)		Relay height: Relay Type: <b>DY2/DYN</b>		
JH-63MS		JH-505RC			



#### Accessories Industrial Relay Sockets



#### Tabs for Durakool Relay Sockets



#### Accessories **Industrial Relay Sockets**

#### **Terminal Strips for Durakool Relay Sockets**



Jumper link contact bridge with 2 pins for D14F relay sockets

D14F - JP





Push fit jumper link contact bridge with 20 pins for D41F relay sockets

D41F-J-Black





Red Jumper link contact bridge

with 5 pins for insert into the

terminals D18F relay sockets

Red Jumper link contact bridge

with 8 pins for insert into the

terminals D14F relay sockets

normal rising clamp screw

normal rising clamp screw

DZG05-1

**DZG08-1** 





Jumper link contact bridge with 2 pins for D18F relay sockets

D18F - JP



Push fit jumper link contact bridge with 20 pins for D41F relay sockets

## D41F-J-Blue

Black Jumper link contact bridge

Black Jumper link contact bridge

with 8 pins for insert into the

terminals D14F relay sockets

normal rising clamp screw

with 5 pins for insert into the

terminals D18F relay sockets

normal rising clamp screw

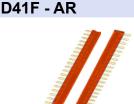
DZG05-2

**DZG08-2** 



bridge with 20 pins for D41F relay sockets

D41F-J - Red



Jumper link contact bridge with 16 pins for D41F relay sockets

Push fit jumper link contact



Blue Jumper link contact bridge with 8 pins for insert into the normal rising clamp screw

Blue Jumper link contact bridge

with 5 pins for insert into the

terminals D18F relay sockets

normal rising clamp screw



terminals D14F relay sockets



**DZG05-3** 

See website for contact details: www.durakool.com



IND. SOCKET CAT 120622JHM

See website for contact details: www.durakool.com