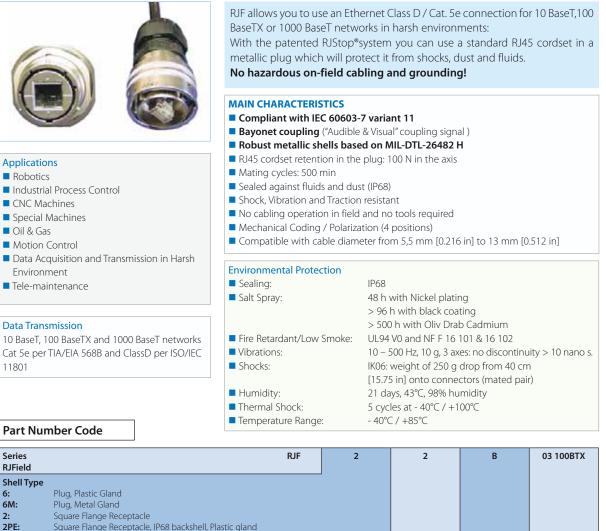
RJF

Ethernet Connection System for Harsh Environment – Industrial Ethernet



11801

0		
P		
5		

P

6:

2PEM:

7:	Jam Nut Receptacle	
7PE:	Jam Nut Receptacle, IP68 backshell, Plastic gland	
7PEM:	Jam Nut Receptacle, IP68 backshell, Metal gland	
2SA, 7SA:	Transversally sealed receptacle (unmated) see page 22	
Back Termin	nations (For Receptacles only)	
1:	Female RJ45	
1RA:	Right Angle Female RJ45	
2:	RJ45 Cordset	
Shell Finish	es	
В:	Black Coating - ROHS compliant	
N: Nickel (Note: with this version, the inserts are metallized) - ROHS compliant		
G:	Olive Drab Cadmium (Note: with this version, the inserts are metallized)	
Cordset Ler	ht (For Receptacles with "2" Back Termination only)	
03 100 BTX	0.3m [11.81 inches]	
05 100 BTX	0.5m [19.68 inches]	
10 100 BTX	1 m [39.37 inches]	
15 100 BTX	1.5m [59.05 inches]	
00:	8 tinned holes at the rear of the PCB to solder the cable	

Remark: Cabling configuration: 100 BTX = 568B (Ethernet s

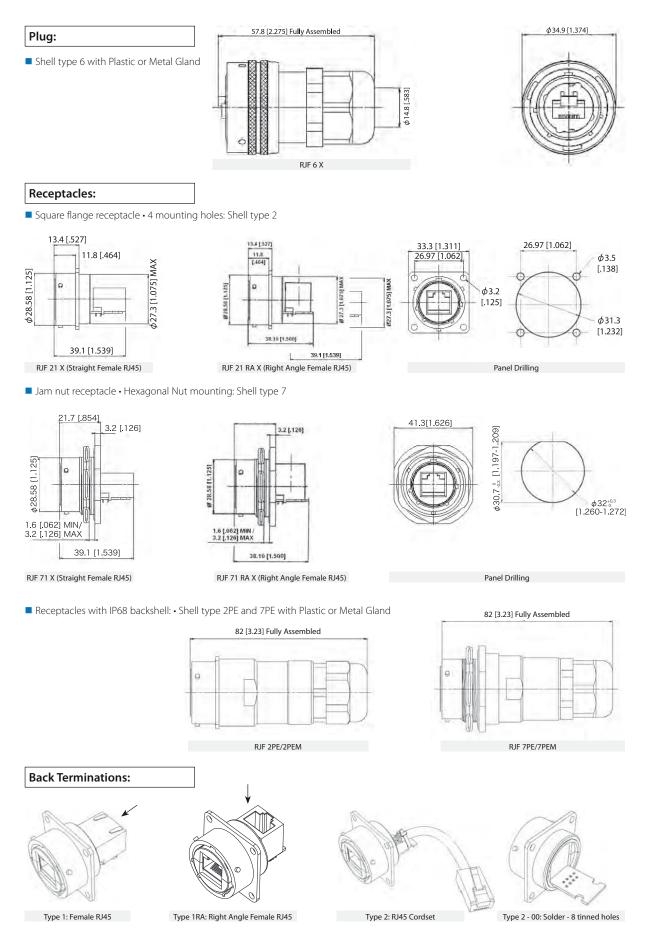
Square Flange Receptacle, IP68 backshell, Metal gland

Examples - Nickel plug: RJF 6 N

- Black square flange receptacle, female RJ45 back termination: RJF 2 1 B
- Olive drab cadmium jam nut receptacle, 1.5m [59.05"] 100 BTX cordset termination: RJF 7 2 G 15 100BTX
- Black in line square flange receptacle, 30cm [11.81"] 100BTX cordset termination: RJF 2PE 2 B 03 100BTX
- Nickel jam nut receptacle, solder termination: RJF 72 N 00

RO

N & B

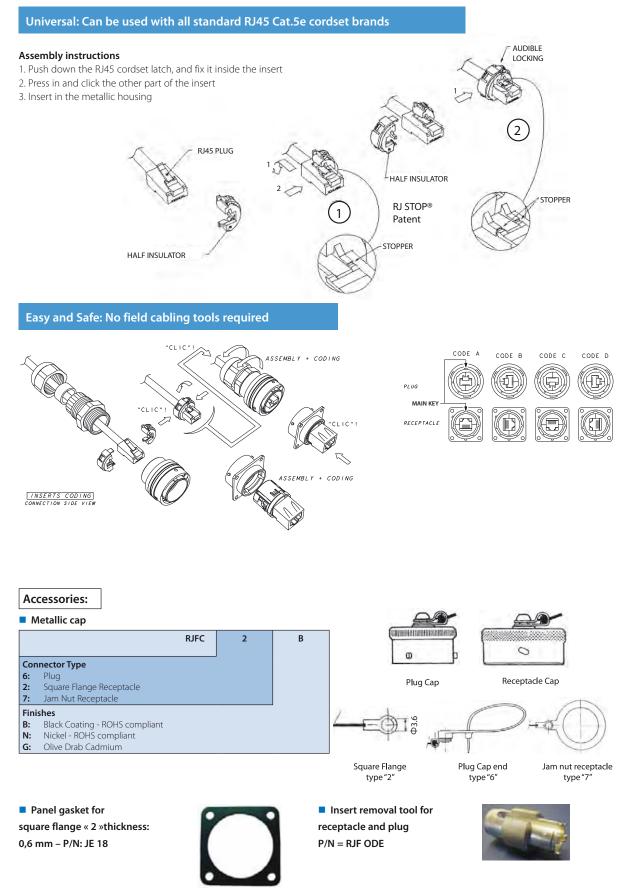


Notes: • Type 2 without RJ45 plug at the end of the cable is also available: consult factory

11

RJF

Amphenol



RJF

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

RJF2PEMWF1G RJFC2FG RJF22ZN00 RJF7SA1G RJF2SA5N RJF2PE2N03100BTX RJF6B-PMA17 RJF6G-PMA17 RJF2SA2B03100BTXSCC RJFC2FZN RJF22G015100BTX RJF2SA1GSCC