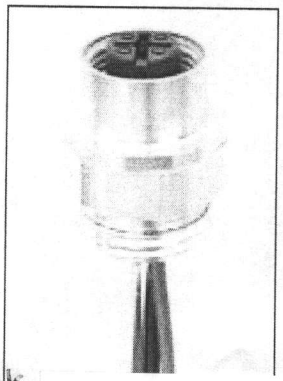
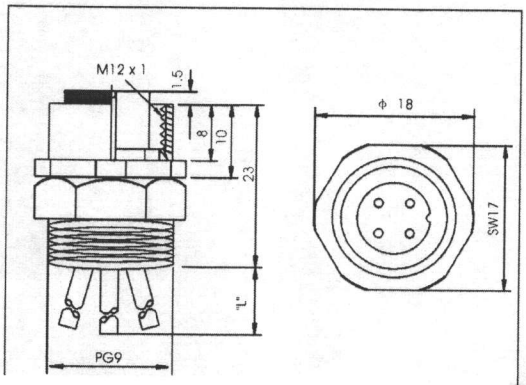
EURO-STYLE QUICK DISCONNECT CABLES

View



- Female Euro-style receptacle
- Front mounting, with positional insert wire ends, thread chassis side PG9
- Back mounting with nut RMF9(see page C-34)
- Solder contacts potted with epoxy

Dimensional data



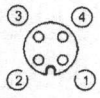
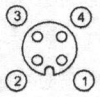
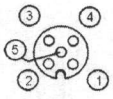
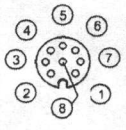
✱✱ FOR 1/2-14NPT CHANGE PG9 TO READ 1/2-14NPT ✱✱

Technical Data

Application Class:	HNA acc. to DIN 40040 (-25 ℃ /+90 ℃ / ≤ 100%rF)
Moulded Body:	TPU, self-extinguishing
Nominal Power:	4A
Nominal Voltage:	3+4poles, 250VAC/300VDC 5poles, 30VAC/36VDC
Contact:	CuSn, brass, pre-nickeled and 0.3 microns gold-plated

Contact Resistance:	≤ 5mΩ
Receptacle Housing:	Nickel plated brass
O-Ring:	Viton
Protection:	IP 68
Insulation Group:	Cacc.toVDE0110
Test Voltage:	2.0 KV eff./60s.
Insulation Resistance:	> 10^9 Ω
CSA certified:	219967

Catalog Number

Part-No	Poles	Face View female	Colour Code	Conductors		Conductor insulation Φ mm(single)
				Guage	Stranding	
R-FS4/3FPZ/0.5/PG9	4		1=brown 2= - 3=blue 4=black	0.34mm²	42xΦ0.10	1.6
R-FS4FPZ/0.5/PG9	4		1=brown 2=white 3=blue 4=black	0.34mm²	42xΦ0.10	1.6
R-FS5FPZ/0.5/PG9	5		1=brown 2=white 3=blue 4=black 5=gray	0.34mm²	42xΦ0.10	1.6
				0.50mm²	16xΦ0.20	1.8
R-FS8FPZ/0.5/PG9	8		1=white 2=brown 3=green 4=yellow 5=grey 6=pink 5=blue 8=red	0.25mm²	32xΦ0.10	1.6