Industrial Automation

3 and 4-Wire M8 *picofast* [®] Field Wireable Connectors, Standard

- Male Connectors
- IEC IP 67 Protection





Drawing	Part Number	Specifications	Application	Pinout
	BS 5131-0	PBT, Black Accepts 3-5 mm cable diameter Solder terminals, accepts up to 24 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 3-pin threaded cordsets and receptacles	
	BS 5141-0	PBT, Black Accepts 3-5 mm cable diameter Solder terminals, accepts up to 24 AWG conductors 85°C 30 VAC/ 36 VDC, 3.0 A	Mates with 4-pin threaded cordsets and receptacles	
1.969 [50.0] APPROX 	BS 5133-0	PBT, Black Accepts 3-5 mm cable diameter Screw terminals, accepts up to 22 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 3-pin threaded cordsets and receptacles	
	BS 5143-0	PBT, Black Accepts 3-5 mm cable diameter Screw terminals, accepts up to 22 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 4-pin threaded cordsets and receptacles	
1.339 [34.0] APPROX M8x1	BS 5132-0	PBT, Black Accepts 3-5 mm cable diameter Solder terminals, accepts up to 26 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 3-pin female snap-lock cordsets, receptacles and junction boxes and threaded cordsets	
.984 [25.0] APPROX	BS 5231-0	PBT, Black Accepts 3-5 mm cable diameter Solder terminals, accepts up to 24 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 3-pin threaded cordsets and receptacles	
	BS 5241-0	PBT, Black Accepts 3-5 mm cable diameter Solder terminals, accepts up to 24 AWG conductors 85°C 30 VAC/ 36 VDC, 3.0 A	Mates with 4-pin threaded cordsets and receptacles	
0.472 [12.0]	BS 5130-0	PBT, Black Accepts 3-5 mm cable diameter Screw terminals, accepts up to 20 AWG conductors 85°C 60 VAC/ 75 VDC, 4 A	Mates with 3-pin threaded cordsets and receptacles, <u>fixed nylon threads</u>	