

3 and 4-Wire M8 *pico*fast® Field Wireable Connectors, Standard

- Male Connectors
- IEC IP 67 Protection



| Drawing | Part Number | Specifications  | Application   | Pinout |
|---------|-------------|---|---|--------|
|         | BS 5131-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Solder terminals,<br>accepts up to 24 AWG conductors<br>85°C<br>60 VAC/ 75 VDC, 4 A      | Mates with 3-pin<br>threaded cordsets<br>and receptacles  |        |
|         | BS 5141-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Solder terminals,<br>accepts up to 24 AWG conductors<br>85°C<br>30 VAC/ 36 VDC, 3.0 A    | Mates with 4-pin<br>threaded cordsets<br>and receptacles  |        |
|         | BS 5133-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Screw terminals,<br>accepts up to 22 AWG conductors<br>85°C<br>60 VAC/ 75 VDC, 4 A       | Mates with 3-pin<br>threaded cordsets<br>and receptacles  |        |
|         | BS 5143-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Screw terminals,<br>accepts up to 22 AWG conductors<br>85°C<br>60 VAC/ 75 VDC, 4 A       | Mates with 4-pin<br>threaded cordsets<br>and receptacles  |        |
|         | BS 5132-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Solder terminals,<br>accepts up to 26 AWG conductors<br>85°C 60 VAC/ 75 VDC, 4 A         | Mates with 3-pin<br>female snap-lock<br>cordsets, receptacles<br>and junction boxes<br>and threaded<br>cordsets |        |
|         | BS 5231-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Solder terminals, accepts up to 24 AWG<br>conductors<br>85°C<br>60 VAC/ 75 VDC,<br>4 A   | Mates with 3-pin<br>threaded cordsets<br>and receptacles  |        |
|         | BS 5241-0   | PBT, Black<br>Accepts 3-5 mm cable diameter<br>Solder terminals, accepts up to 24 AWG<br>conductors<br>85°C<br>30 VAC/ 36 VDC,<br>3.0 A | Mates with 4-pin<br>threaded cordsets<br>and receptacles  |        |