

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

- Female Connectors
- IEC IP 67 Protection



Drawing	Part Number	Specifications	Application	Pinout
	B 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	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	B 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	<i>Mates with 4-pin threaded cordsets and receptacles</i>	
	B 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	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	B 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	<i>Mates with 4-pin threaded cordsets and receptacles</i>	
	B 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	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	B 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	<i>Mates with 4-pin threaded cordsets and receptacles</i>	

3 and 4-Wire *picofast*® Field Wireable Connectors, IAC

- Female Connectors
- Insulation Avoidance Technology
- No Conductor Stripping Required
- IEC IP 67 Protection



Drawing	Part Number	Specifications	Application	Pinout
	B 5135-0	Nickel plated brass Accepts 3-5 mm cable diameter IAC, accepts 22-26 AWG conductors 90°C 60 VAC/75 VDC, 4 A	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	B 5145-0	Nickel plated brass Accepts 3-5 mm cable diameter IAC, accepts 22-26 AWG conductors 90°C 60 VAC/ 75 VDC, 4 A	<i>Mates with 4-pin threaded cordsets and receptacles</i>	

3 and 4-Wire *picofast*® Field Wireable Connectors, IDC

- Male and Female Connectors
- Insulation Displacement Technology
- No Conductor Stripping Required



Drawing	Part Number	Specifications	Application	Pinout
	B 5136-0	Nickel plated brass Accepts 4-5 mm cable diameter IDC, accepts up to 22-26 AWG conductors 85°C 32 V, 3.0 A	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	B 5146-0	Nickel plated brass Accepts 4-5 mm cable diameter IDC, accepts up to 22-26 AWG conductors 85°C 32 V, 3.0 A	<i>Mates with 4-pin threaded cordsets and receptacles</i>	
	BS 5136-0	Nickel plated brass Accepts 4-5 mm cable diameter IDC, accepts up to 22-26 AWG conductors 85°C 32 V, 3.0 A	<i>Mates with 3-pin threaded cordsets and receptacles</i>	
	BS 5146-0	Nickel plated brass Accepts 4-5 mm cable diameter IDC, accepts up to 22-26 AWG conductors 85°C 32 V, 3.0 A	<i>Mates with 4-pin threaded cordsets and receptacles</i>	

3 and 4-Wire *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	
	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	
	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	
	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	
	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>	