

Datasheet

RS Pro FDFD2 series Blue Insulated Crimp Receptacle, 6.35 x 0.8mm, 1.5mm² to 2.5mm², 16AWG to 14AWG, Copper Plated

RS Stock No: **624-1178**



Product Details

RS Pro insulated crimp receptacle in blue colour, has 6.35 x 0.8 mm tab size and 1.5 mm² to 2.5 mm², 16 AWG to 14 AWG wire size. It has a range of funnel entry terminal that guarantees total insertion of the conductor strands into the terminal barrel. The insulated crimp receptacle meets UL recognised component standards.

Features and Benefits

- Improved contact and tensile strength due to 'rifled' barrel
- Terminal design ensures a reliable electrical and mechanical connection
- Electrolytically tin plated body with various insulation options including polycarbonate, vinyl, PVC and nylon

Specifications:

Colour	Blue
Connector Type	Quick Disconnect Terminal
Contact Material	Brass
Contact Plating	Copper
Gender	Female
Insulation	Insulated
Insulation Material	Vinyl
Length	22.2 mm
Maximum Wire Size (AWG)	14 AWG
Maximum Wire Size (mm ²)	2.5 mm ²
Minimum Wire Size (AWG)	16 AWG
Minimum Wire Size (mm ²)	1.5 mm ²
Tab Size	6.35 x 0.8 mm
Wire Size	16 to 14 AWG
Current Rating	10 to 15 A
Temperature Rating	+105°C
Type	Double Crimp
Voltage Rating	600 V
Width	6.6 mm