

Datasheet

RS Pro FDNI2 series Blue Insulated Crimp Receptacle, 6.35 x 0.8mm, 1.5mm² to 2.5mm², 16AWG to 14AWG

RS Stock No: **613-9902**



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
Gender	Female
Insulation	Insulated
Insulation Material	PC
Length	21.5 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	+125°C
Voltage Rating	300 V
Width	6.6 mm