

Datasheet

RS Pro FDNI1 series Red Insulated Crimp Receptacle, 6.35 x 0.8mm, 0.5mm² to 1.5mm², 22AWG to 16AWG

RS Stock No: **613-9839**



Product Details

RS Pro insulated crimp receptacle in red colour, has 6.35 x 0.8 mm tab size and 0.5 mm² to 1.5 mm², 22 AWG to 16 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	Red
Connector Type	Quick Disconnect Terminal
Contact Material	Brass
Gender	Female
Insulation	Insulated
Insulation Material	PC
Length	21.5 mm
Maximum Wire Size (AWG)	16 AWG
Maximum Wire Size (mm ²)	1.5 mm ²
Minimum Wire Size (AWG)	22 AWG
Minimum Wire Size (mm ²)	0.5 mm ²
Tab Size	6.35 x 0.8 mm
Wire Size	22 to 16 AWG
Current Rating	3 to 10 A
Temperature Rating	+125°C
Voltage Rating	300 V
Width	6.6 mm