



ENGLISH

Datasheet

**RS Pro FDFD1 series Red Insulated Crimp Receptacle,  
6.35 x 0.8mm, 0.5mm<sup>2</sup> to 1.5mm<sup>2</sup>, 22AWG to 16AWG,  
Copper Plated**

RS Stock No: **624-1184**



## Product Details

RS Pro insulated crimp receptacle in red colour, has 6.35 x 0.8 mm tab size and 0.5 mm<sup>2</sup> to 1.5 mm<sup>2</sup>, 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
Contact Plating	Copper
Gender	Female
Insulation	Insulated
Insulation Material	Vinyl
Length	21.8 mm
Maximum Wire Size (AWG)	16 AWG
Maximum Wire Size (mm <sup>2</sup> )	1.5 mm <sup>2</sup>
Minimum Wire Size (AWG)	22 AWG
Minimum Wire Size (mm <sup>2</sup> )	0.5 mm <sup>2</sup>
Tab Size	6.35 x 0.8 mm
Wire Size	22 to 16 AWG
Current Rating	3 to 10 A
Temperature Rating	+105°C
Type	Double Crimp
Voltage Rating	600 V
Width	6.6 mm