



NOTE:

1. MAXIMUM ELECTRIC CURRENT :

A.W.G.	22	20	18	16
AMP.	3	4	7	10
2. MAXIMUM ELECTRICAL RATING : 75°C 600 VOLTS MAX.
3. INSULATION MATERIAL : VINYL
4. INSULATION COLOR : RED
5. TERMINAL MATERIAL : BRASS
6. WIRE RANGE : 22-16 A.W.G.(0.5-1.5 mm²)
7. TERMINALS SURFACE TREATMENT : TIN PLATED
8. DOUBLE CRIMP : WITH COPPER SLEEVE ON BARREL
9. THICKNESS : 0.4 mm

Tolerance Unless Otherwise Specified	
0 > 6 mm ± 0.20	ANGLE
6 > 18 mm ± 0.30	0° > ° REF ±
18 > 30 mm ± 0.40	° > ° ±
30 > 75 mm ± 0.50	° > ° ±



NAME	VINYL-INSULATED DOUBLE CRIMP RECEPTACLE DISCONNECTORS				UNIT	mm	
PART NO.	FRD1-156@	MATERIAL	-----	APPROVE	[Signature]		
NUMBER	KA-95172-C	SCALE	SHEET	PAGE	CHECKED	[Signature]	
DATE	2006/03/27	3/1	1-0	20F2	DRAWN	張馨尹	

Datasheet

RS Pro Insulated Female Crimp Bullet Connector, 0.5mm² to 1.5mm², 22AWG to 16AWG, 4mm Bullet diameter, Red
RS Stock No: **624-1241**



Product Details

RS Pro insulated female crimp bullet connector in red colour, has 0.5 mm² to 1.5 mm², 22 AWG to 16 AWG wire size and 4 mm bullet diameter. It has a range of insulated crimp blade terminal made from copper with flared vinyl insulation. This blade wire connector with tin plating, is colour coded, for use with different wire sizes.

Features and Benefits

- Insulated crimp blade wire connectors are colour coded for use with different wire sizes
- Red 0.5 - 1.5 mm², blue 1.5 - 2.5 mm² and yellow 2.5 - 6.5 mm²
- Unshrouded

Specifications:

Colour	Red
Contact Material	Brass
Contact Plating	Tin
Gender	Female
Insulation	Insulated
Insulation Material	Vinyl
Bullet Diameter	3.9 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
Overall Length	23.3 mm
Wire Size	22 to 16 AWG
Current Rating	3 to 10 A
Temperature Rating	+75°C
Type	Double Crimp
Voltage Rating	600 V