Features

- Excellent electrical connection
- Reduces short circuits
- Colour coded insulation for easy size identification
- Insulated for reduced leakage, creepage and gas intrusion
- Tin plated copper for excellent conductivity

RS PRO 525 Piece Insulated Crimp Terminal Kit

RS Stock No.: 0730220



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO a handy crimp terminal kit containing an assortment of 525 high-quality insulated crimp terminals. The crimp terminals include female disconnectors, butt splice connectors and ring/spade terminals in a range of popular sizes. This crimp terminal kit is supplied in a sturdy plastic box with convenient compartments for ease of terminal selection. Easy carry kit ensures you are equipped with all the necessary crimp terminal connector sizes when it comes to terminating wire or cables wherever you are working.

Electrical Specifications

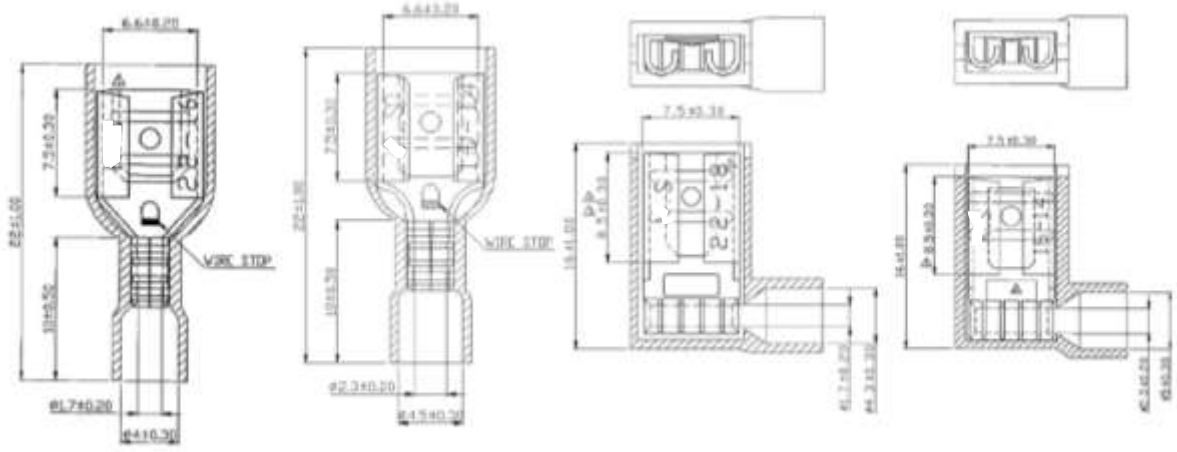
Maximum Electrical Rating	For Female disconnectors: 75^{0}C 300V Max. For Flag female disconnectors: 105^{0}C 300V Max. For Butt splice connectors: 75^{0}C 600V Max. For ring/ spade terminals: 105^{0}C 600V Max.
Maximum Electrical Current	For female and flag female disconnectors: 22 AWG: 3A 20 AWG: 4A 18 AWG: 7A 16 AWG: 10A 14 AWG: 15A For butt splice connector and ring/ spade terminals: 22 AWG: 9A 20 AWG: 12A 18 AWG: 17A 16 AWG: 18A

Approvals

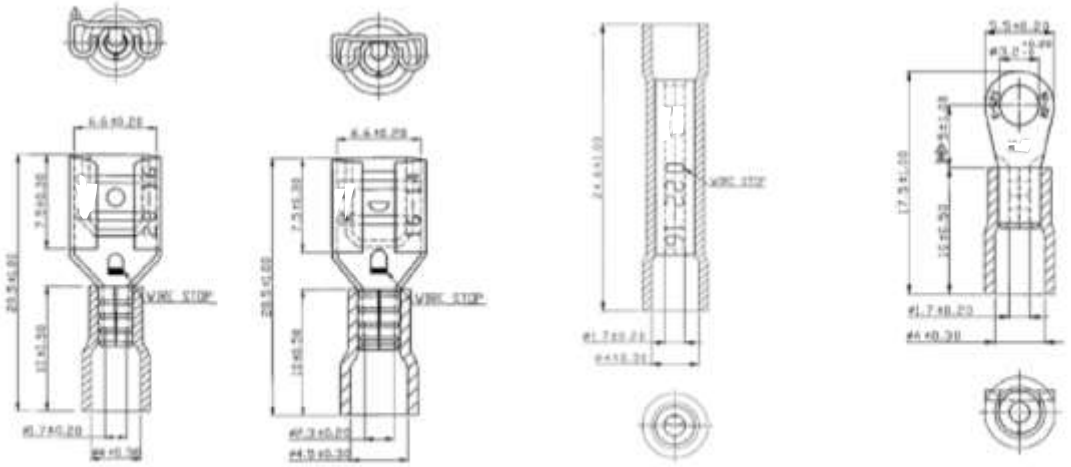
Compliance/Certifications	RoHS/ REACH
Declarations	

Products Contents circular

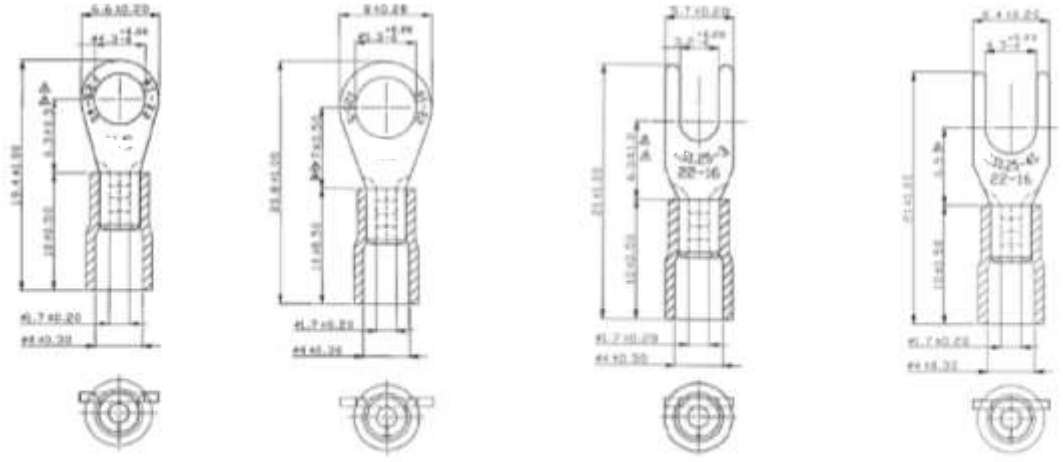
	Wire Size	Tab Size/Dia./ Stub Size	Quantity	Material	Colour	OVERALL LENGTH	Replacement Stock Number
1	0.5-1.5mm2	0.8x6.35mm	50	Brass	Red	22.0mm	178-8312
2	1.5-2.5mm2	0.8x6.35mm	50	Brass	Blue	22.0mm	178-8314
3	0.5-0.75mm2	0.8x6.35mm	50	Brass	Red	16.0mm	178-8343
4	1.5-2.5mm2	0.8x6.35mm	50	Brass	Blue	16.0mm	178-8344
5	0.5-1.5mm2	0.8x6.35mm	50	Brass	Red	20.5mm	178-8328
6	1.5-2.5mm2	0.8x6.35mm	50	Brass	Blue	20.5mm	178-8332
7	0.5-1.5mm2	4mm	50	Copper	Red	24.6mm	178-7221
8	0.5-1.5mm2	3.2mm	50	Copper	Red	17.5mm	178-8648
9	0.5-1.5mm2	4.3mm	30	Copper	Red	19.4mm	178-8651
10	0.5-1.5mm2	5.3mm	30	Copper	Red	20.8mm	178-8653
11	0.5-1.5mm2	3.2mm	30	Copper	Red	21.0mm	178-8708
12	0.5-1.5mm2	4.3mm	30	Copper	Red	21.0mm	178-8711



178-8312 178-8314 178-8343 178-8344



178-8328 178-8332 178-7221 178-8648



178-8651 178-8653 178-8708 178-8711



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