



Item Code LJBR4

Two/Three-way Gel filled Mains electrical Pigtail Connector , **box of 20**



- For connecting two or three solid or stranded core mains wires, box of 20
- Gel Filled..... 22 to 14 AWG covering a good range of wire sizes
- Filled with a moisture resistant compound to provide moisture proof connections
- No need to strip the insulation as uses Insulation Displacement Connectors (IDC)
- Ideal for Signs, Fixtures and Lighting installations

Designed for applications covering aerial, buried and underground locations. Filled with sealant ensuring performance in the most stringent environmental conditions. The connector can provide total environmental sealing around IDC-contacts. The filling compound is prepared from fully synthetic dimethyl silicone fluid. All material is suitable for operation with maximum temperature up to 70 degrees C .

Max Insulation Dia	3.5mm		
Conductor	→	22 to 14AWG	0.6 to 1.625mm
	→	Imperial	Metric
Max Current	6 Amp	22 AWG	0.6mm
	7 Amp	18 AWG	1.024
	10 Amp	16 AWG	1.29
	15 Amp	14 AWG	1.625

All test results are only valid for KAUDEN products and are not valid for other similar Branded or Un-Branded merchandise sold online or otherwise. This information is considered the intellectual property and copyright of KAUDEN . Slip Joint Pliers are recommended as an economic option for use on these crimps, but you can use the KAUDEN XT481 Gel Crimp Tool as an alternative ↓





- Wire connector designed for 0.5mm-1.5mm(22-14AWG) copper or copper-clad steel connector with insulation diameters 3.8mm(0.15").
- The connector is filled with a moisture resistant compound in order to provide moisture proof connections
- The connector can provide total environmental sealing around IDC-contacts.

Material Suitability

- The material component
- Plastic part: flame retardant nylon, blue lid and white bottom.
- Contact pin: brass plated tin surface
- The filling compound is prepared from fully synthetic dimethylsiliconefluid
- All materials is suitable for operation in the tropics with maximum temperature up to 70°C

All materials used in the connectors shall be non-toxic and dermatologically safe. Connectors can retain the electrical & mechanical properties in the test report over working temperature range -30°C to 70°C and humidity range of 0% to 95%.

Packaging

All materials used in the connectors are non-toxic and dermatologically safe, but end users are advised to observe hand washing practices and other practices that are used with Gel Filled Crimps. Meets both the Basic Insulation test applicable to Mains (1500V ac rms), and also the reinforced insulation test (3000V ac rms). The crimps are therefore acceptable for use for mains voltages up to 250V ac rms, when used with insulated wire that is adequately rated for Mains voltages.

Sale Unit	20 Crimps in polybag in box		
Barcode	5028088012253		
Commodity Code	8536901000		
Dimension Packed	70x55x95mm	Height	Width Depth
Weight Packed	98g		

