

NET111

No. of Ways/Contacts	Type	Order Code	1+	25+	50+	100+	250+	500+
<b>Handset Plug</b>								
4/4	—	.106-307						
<b>Line Plugs</b>								
6/4	RJ11	.106-308						
6/6	RJ12	.106-309						
8/8	RJ45	.106-310						
8/8 + keyway	—	.106-311						

## Unshielded Plugs



- Quick and easily terminated connectors
- Suitable for use with flat telephone cable.



No. of Ways/Contacts	Type	Width	Length	Mftrs. List No.	Order Code
4/4	—	7.62	12.32	90075-0027	150-045
6/4	RJ11	9.65	12.32	90075-0035	150-046
6/6	RJ12	9.65	12.32	90075-0031	150-047
8/8	RJ45	11.68	12.32	90075-0141	150-049
8/8	RJ45	11.68	21.52	87281-8003	473-340

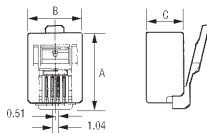
CS124

No. of Ways/Contacts	Order Code	1+	100+	250+	500+
<b>Short Body</b>					
4/4	.150-045.				
6/4	.150-046.				
6/6	.150-047.				
8/8	.150-049.				
<b>Long Body</b>					
8/8	.473-340.				

## Unshielded Plugs



RJ11      MMJ      RJ45



## STEWART

- Modular plugs featuring mirror smooth contact surfaces with extended mating life
- Datacom and mobile communication applications
- The plugs have dual point contacts and are available in flat, oval or round cable versions
- Approved to **UL** and **CSA** and manufactured to **FCC** docket 20780.

Contact rating	1.5A @ 30V ac/42V dc	Housing	Clear polycarbonate, <b>UL94V-0</b>
Contact resistance	10mΩ max.	Contacts	Phosphor bronze
Dielectric strength	1000V rms	Plating	50µinch gold over 100µinch nickel
Insulation resistance	500MΩ min.	Temp. range	-40°C to +125°C
Mating cycles	1000	Suitable wire size	24, 26, 28 AWG, 0.96mm dia

No. of Positions	Type	Cable Type	Length A	Width B	Height C	Mftrs. List No.	Order Code
<b>Stranded Conductors</b>							
4	—	Flat/oval	13.3	7.6	6.6	937-SP-3044	429-752
6	RJ11	Flat/oval	13.3	9.6	6.6	937-SP-3066	429-764
6	RJ11	Round	13.3	9.6	6.6	937-SP-3066R	429-776
6	MMJ	Round	13.3	9.6	6.6	937-SP-3066R-OST	429-788
6	MMJ	Flat/oval	13.3	9.6	6.6	937-SP-3066-OST	429-790
8	RJ45	Round	22.5	11.7	7.9	937-SP-3088R	429-806
<b>Solid or Stranded Conductors</b>							
4	—	Flat/oval	13.3	7.6	6.6	940-SP-3044	429-818
6	RJ11	Flat/oval	13.3	9.6	6.6	940-SP-3066	429-820
6	RJ11	Round	13.3	9.6	6.6	940-SP-3066R	429-831
6	MMJ	Round	13.3	9.6	6.6	940-SP-3066R-OST	429-843
6	MMJ	Flat/oval	13.3	9.6	6.6	940-SP-3066-OST	429-855
8	RJ45	Round	22.5	11.7	7.9	940-SP-3088R	429-867

NET98

No. of Positions	Order Code	1+	10+	25+
<b>10 Per Pack</b>				
<b>Stranded Conductors</b>				
4	.429-752			
6	.429-764			
6	.429-776			
6	.429-788			
6	.429-790			
8	.429-806			
<b>Solid or Stranded Conductors</b>				
4	.429-818			
6	.429-820			
6	.429-831			
6	.429-843			
6	.429-855			
8	.429-867			

## Unshielded 8 Way RJ45 Plug



Housing  
Contacts  
Plating  
  
Suitable wire

- Unshielded 8 position RJ45 plug ideal for constructing patch leads
- Suitable for terminating round cable

Clear polycarbonate  
Phosphor bronze  
1.27µm gold in localised gold. Plate area, gold flash over the remainder, over 2.54µm nickel  
0.74mm to 0.99mm dia. stranded wire, 26 or 28 AWG with a 5.34mm dia. max. jacket

NET154

10 Per Pack	Price Per Pack
Order Code	1+      10+
.546-124	

## Shielded 8 Way RJ45 Plug



- Shortbody RJ45 plug suitable for CAT5 shielded twisted pair cable.
- Plastic housing has an integrated wire manager
- Loaded IDC terminals have two contact points
- The metal shield ensures optimum protection due to a hex crimp on the cable
- A short grey boot is included

Contact rating	1.5A @125Vac	Housing	Clear polycarbonate, <b>UL94V-0</b>
Contact resistance	10Ω max	Shielding	Brass, tin plated
Dielectric strength	1000V rms	Contacts	Phosphor bronze
Insulation resistance	500MΩ min.	Plating	1.3µm gold on nickel
Mating cycles	500	Suitable wire	28 AWG, 5.4mm O.D.
Frequency	30 to 150Mhz	Temp. range	-40°C to +80°C

Mftrs. List No. 95043.2891

CS289

5 Per Pack	Price Per Pack
Order Code	1+      5+      20+      50+      100+
.497-861.	

## Shielded 8 Way RJ45 Plug



Housing  
Shield  
  
Plating  
  
Suitable wire

Clear polycarbonate  
Copper alloy plated with 2.03µm min. tin lead over 2.54µm min. copper  
Phosphor bronze  
1.27µm min. gold in localised gold plate area, gold flash over the remainder, over 2.54µm min. nickel  
0.74mm to 0.99mm dia. stranded wire, 26 or 28 AWG with a 2.80mm 9.02mm maximum jacket

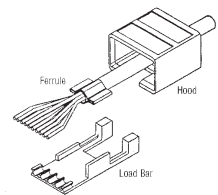
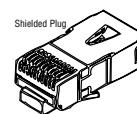
FOR SUITABLE CRIMP TOOL SEE ORDER CODE 546-148

NET153

5 Per Pack	Price Per Pack
Order Code	1+      10+
.546-136	

## Shielded 8 Way RJ45 Plugs

## STEWART



- Fully shielded plugs designed for ease of termination and assembly and to minimise EMI/RFI
- Approved to **UL** and **CSA** and manufactured to **FCC** docket 20780.
- A four piece assembly consisting of a strain relief ferrule which clamps the braid and also contacts directly on to the shielded plug
- A load bar holds twisted pair wires firmly in place during assembly
- A black flexible hood clicks over the plug housing

Contact rating	1.5A @ 30V ac/42V dc	Housing	Clear polycarbonate, <b>UL94V-0</b>
Contact resistance	10mΩ max.	Shield	Brass, tin plated
Dielectric strength	1000V rms	Contacts	Phosphor bronze
Insulation resistance	500MΩ min.	Plating	50µinch gold over 100µinch nickel
Mating cycles	1000 min.	Suitable wire	24, 26, 28 AWG, 0.96mm dia.

Mftrs. List No: 937-SP-360808 = 430-031, 940-SP-360808 = 430-043.

NET102

5 Per Pack	Price Per Pack
Order Code	1+      5+      20+      50+      100+
Stranded wire	.430-031
Solid wire	.430-043