

## Communications connectors

Order code	Manufacturer code	Description
24-0470	940SP3044	4/4 HANDSET STEWART PLUG UNSHIELDED (RC)
24-0472	940SP3046	6/4 LINE STEWART PLUG UNSHIELDED (RC)
24-0474	940SP3046R	6/4 LINE STEWART PLUG UNSHIELD ROUND RC
24-0476	940SP3066	6/6 LINE STEWART PLUG UNSHIELDED (RC)
24-0478	940SP3066R	6/6 LINE STEWART PLUG UNSHIELD ROUND RC
24-0480	940SP3088R-A133	8/8 LINE STEWART PLUG UNSHIELDED (RC)

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The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

## Connectors – Multipole

### Unshielded Communication Plugs

Stewart Part Number	Description
940SP3044	4/4 flat
940SP3046	6/4 flat
940SP3046R	6/4 flat/round
940SP3066	6/6 flat
940SP3066R	6/6 flat/round
940SP3088R-A133	8/8 flat/round

#### Specifications:

#### Materials

<b>Plug housing:</b>	UL 94V-0-rated polycarbonate
<b>Contacts:</b>	Phosphor bronze
<b>Contact plating:</b>	50 microinches [1.27 μm] selective gold plate

#### Electrical Characteristics:

<b>Current rating:</b>	1.5 A (maximum) @ 25° C
<b>Voltage Rating:</b>	150 VAC (maximum)
<b>Low-Level Contact Resistance:</b>	15mΩ maximum allowable change
<b>Dielectric Withstanding Voltage:</b>	1000Vrms, 1 min. (60 Hz)
<b>Insulation Resistance:</b>	500MΩ (minimum)

#### Mechanical Characteristics

<b>Plug tolerances and dimensions:</b>	Compliant with FCC requirements
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#### Environmental Characteristics

<b>Operating temperature:</b>	-40°C to +85°C
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<b>Operating temperature:</b>	-40°C to +85°C
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