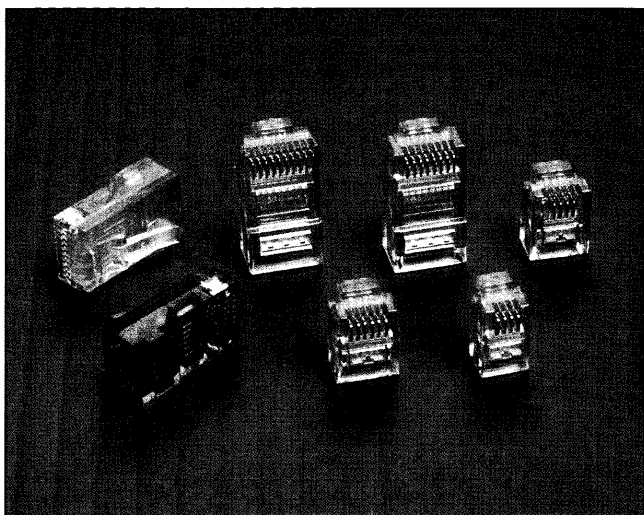


Stewart Modular Connectors

Unshielded Plug



- FCC/CCA & UL recognised/compliant
- 1000 insertions minimum
- Terminates 24, 26 & 28AWG solid and stranded conductor cable
- 50µAu plating as standard
- New Category 5 approved product available (see page 25 for details)

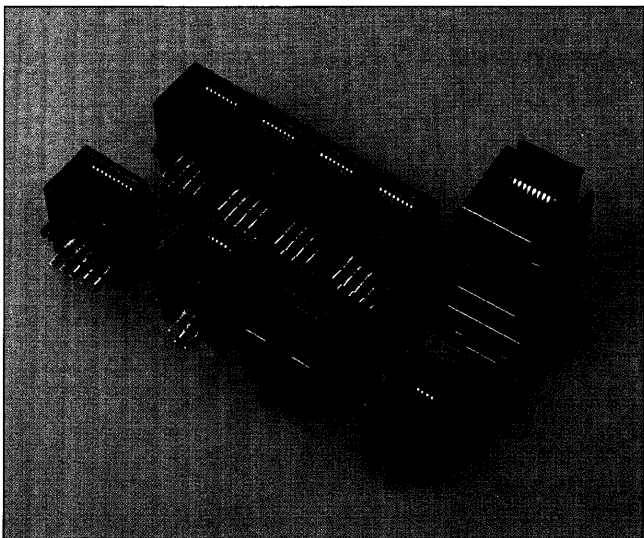
Order Code

Bestellcode

Conductor Type	940 - Solid & stranded	940 - SP - 30	8	8	R - K1
Gender	SP - Plug				
Series					
No. of Contacts	4, 6, 8 & 10				
No. of Positions	4, 6, 8 & 10				
Cable Opening	Omit - Flat				
	R - Radiused				
Keying Options	Omit - Unkeyed	K3 - Both			
	K1 - Right hand	RMK - Reverse male			
	K2 - Left hand	OST - Offset tab (MMJ)			

- FCC/CCA & UL anerkannt/ genehmigt
- Min. 1000 Einführungen
- Anschluß für 24, 26 & 28AWG feste und verseilte Leiter
- 50µ Au Auflage ist Normalausführung
- Neue Kategorie 5 - genehmigte Produkte sind lieferbar (siehe Seite 25 für weitere Angaben).

Unshielded Socket



- FCC/CCA and UL recognised/compliant
- 30µAu plating as standard
- Multi-port versions of the 6 and 8 way are available, 2 to 13 ports inclusive
- Note:** Order Codes as shown except Series No. is 66 and the number of ports has to be added to the Order Code (i.e. 8 port RJ45, 8 way connector with flange is:- SS-668808-FLS)
- New Category 5 approved product available (see page 25 for details)

Order Code

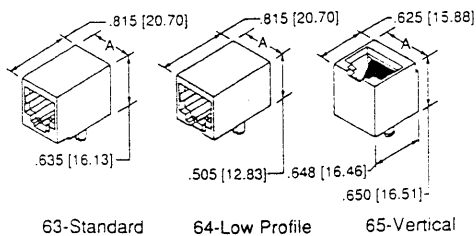
Bestellcode

Gender	SS - Socket	SS - 64	6	6	FLS - OST
Series	63 - High profile 90° mount				
	64 - Low profile 90° mount				
	65 - Vertical mount				
No. of Contacts	4, 6, 8 & 10				
No. of Positions	4, 6, 8 & 10				
Flange Options	FLS - Flange				
	NF - No flange				
Keying Options	Omit - Unkeyed	K1 - Right hand			
	RMK - Reverse male	K2 - Left hand			
	OST - Offset tab (MMJ)	K3 - Both			

- FCC/CCA und UL anerkannt/ genehmigt
- 30µ AU Auflage ist Normalausführung
- Mehrpunkt Versionen 6-Weg und 8-Weg stehen zur Verfügung, 2 bis 13 Anschlußpunkte inklusiv.
- Bemerkung:** Bestellcoden wie angegeben, jedoch die Seriennummer ist 66, und die Anzahl der Anschlußpunkte muß zusammen mit Bestellcode angegeben werden. (Beispiel: 8 Anschlußpunkte RG45, 8-Weg Anschlußteil mit Flansch wäre: SS-668808-FLS)
- Neue Kategorie 5 - genehmigtes Produkt ist lieferbar (siehe Seite 25 für weitere Angaben)

Modular Jacks, Series SS 63, 64 & 65

SERIES

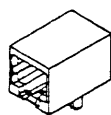


Inches (mm)
"A" Dimension Contact Config.

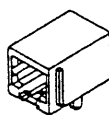
Series	4 X 4	4 X 6	6 X 6
63	.445 (11.30)	.525 (13.34)	.525 (13.34)
64	.445 (11.30)	.525 (13.34)	.525 (13.34)
65	.455 (11.56)	.535 (13.59)	.535 (13.59)

Series	8 X 8	10 X 10
63	.605 (15.37)	N/A
64	.605 (15.37)	.605 (15.37)
65	.615 (15.62)	.615 (15.62)

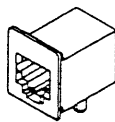
FLANGE OPTIONS



NF
No Flange

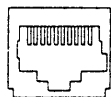


FLS
Panel Stop

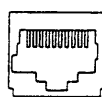


F
Full Flange
(63 Series Only)

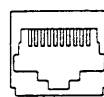
KEYING OPTIONS



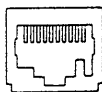
K1-Right hand



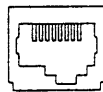
K2-Left hand



K3-Both
(10 Position Only)

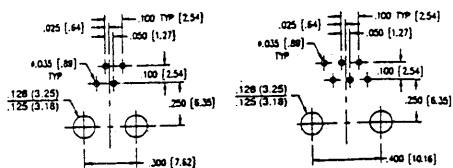


RMK-Reverse Male



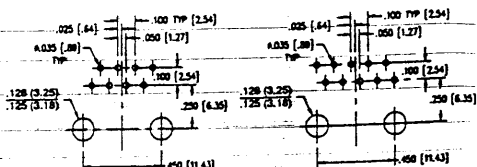
OST-Offset Tab
(6 Position Only)

PWB FOOTPRINT



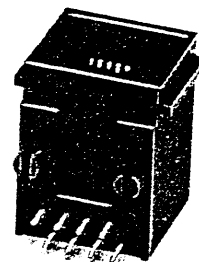
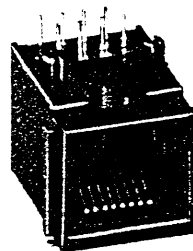
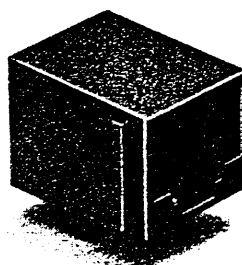
4-Position

6-Position



8-Position

10-Position



The contacts in Stewart Connector's modular jacks are designed to meet the demanding requirements of error free digital transmission and communication applications.

FEATURES

- FCC compliant.
- Listed by Underwriters Laboratories Inc., File E132408(N)-DUXR2.
- Certified by Canadian Standards Association, File 67725.
- Fully enclosed / no exposed conductors.
- Wire formed contacts with radiused edges for hang-up free flexing.
- Contacts combed and preloaded in individual slots.
- Spring temper contact for high normal force, low resistance connections.
- Available in 4, 6, 8 & 10 contact positions and multi-port versions (up to 13 ports).
- Available in switching and internal shorting configurations.
- Short jack (.695" (17.65) long) available in 64 series 8 x 8 configurations, contact factory for details.

ELECTRICAL CHARACTERISTICS

Current/Voltage Rating:
1.5 Amps, 30VAC/42VDC.

Dielectric Withstanding:
1,000 Volts RMS, 1Min (60Hz).

Insulation Resistance:
500 Megohm Min.

MATERIALS

Housing:
Polyester UL 94 V-0.

Contacts:
Phosphor bronze.

Plating:
Selectively plated gold at 30 microinch over Ni with SnPb on soldertails.
50 microinch gold available when requested (FCC certifiable).
Consult factory.

HOW TO ORDER

Series _____ SS-XX X X X X X
 63 Standard
 64 Low Profile
 65 Vertical
 Number of Contacts _____
 Number of Contact Positions _____
 4, 6, 8 and 10
 Flange Options _____
 NF (No flange)
 FLS (Panel Stop)
 F (Full Flange)
 Specials-Consult Factory
 Keying Options
 K1-Right Hand
 K2-Left Hand
 K3-Both
 RMK-Reverse Male
 OST-Offset Tab
 (additional keying style available -consult factory)



STEWART CONNECTOR SYSTEMS, INC.