30 Series

Modular Plugs

Unshielded

Variations

Cable Openings

Standard Back for flat/oval cable



4-position .110 [2.79] .103 [2.62] 6-position .142 [3.61] 8-position 10-position .142 [3.61]



Radius Back (R) for round cable

4-position .135 [3.42] 6-position .135 [3.42] 8-position .172 [4.37] 10-position .172 [4.37]

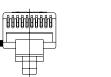


Open Back (OB) for oversized cable

4-position .144 [3.66] 6-position .144 [3.66] 8-position .190 [4.83] 10-position .190 [4.83]

Keying Options

K1-Key



K2-Key



RMK4-Key

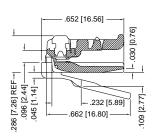






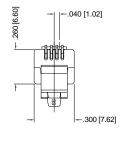
Fill **◯** Cutout

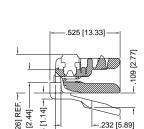
Special Length



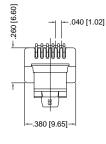
Longer body is ideal for overmolding. Provides more surface area for disconnect/reconnect.

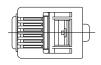
Four-Contact. Four-Position Unshielded



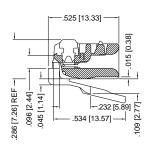


Six-Contact, Six-Position Unshielded





.485 [12.32]



Two-Contact, Six-Position



Four-Contact, Six-Position



Quick Reference Chart											
Description				Options							
	Series	Contacts	Contact	Keying Options			Special* Length	Flexible* Strain	Wire Management* Systems		
		Inserted	Positions	K1	K2	RMK4	OST (MMJ)	(.652)	Relief Boot	Mgmt. Bar	Load Bar
	30	4	4								
*	30	2	6				•	•			
RJ-11	30	4	6				•	•			
ď	30	6	6				•	•			
RJ-45**	30	8	8	•	•				•	•	•
궆	30	10	10	•	•	•			•	•	

^{*}Consult Stewart for specific details.

^{**}Typical applications.

Note: Configurations shown are the most common for typical applications.

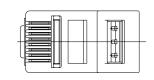
For availability of other configurations not listed, consult Stewart.

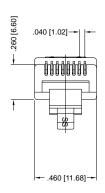
All dimensions are in inches with metric values in brackets.

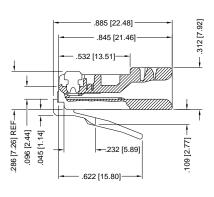
30 Series

Unshielded

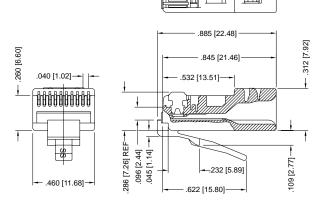
Eight-Contact, Eight-Position Unshielded

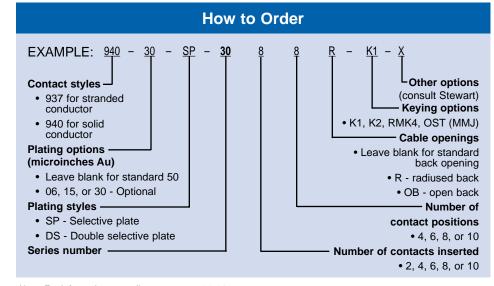






Ten-Contact, Ten-Position Unshielded

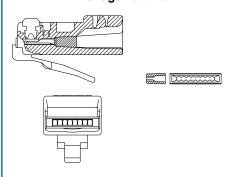




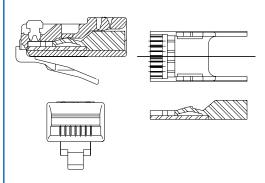
Note: For information on tooling, see pages 92-94. All dimensions are in inches with metric values in brackets.

Variations

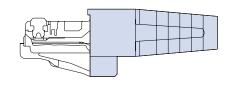
Management Systems Management Bar



Load Bar

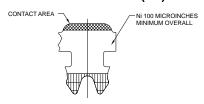


Flexible Strain Relief Boot

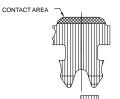


Plating Styles

Double Selective Plate (DS)



Selective Plate (SP)



— INDICATES PLATING
ON TOP SURFACE.
(AVAILABLE IN 50 OR 30 µIN.
Au IN DS STYLE AND 50, 30,
15 AND 6 µIN. Au IN SP STYLE.
BOTH WITH 3 µIN. FLASH
UNDERPLATING.)

- INDICATES PLATING AREA ON BOTTOM SURFACE. (AVAILABLE IN 3 MICROINCHES AU ONLY, BOTH SIDES.)