

795-001S
 Cable Plug, Socket Contacts

- Size #8 Contacts
 - All-Aluminum Body
 - Two to Nine Ports
- 26.5 GHz BMB Coax
 - Environmental
 - Scoop-Proof



Shown with 50 ohm G-Link^{RF} coax contacts (sold separately)

CONSTRUCTION

- Shell: aluminum
- Grommet: fluorosilicone
- Jackscrew: SST, passivated
- Contact retainer clip: copper alloy, unplated

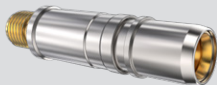
SPECIFICATIONS

- Operating temperature: -55 °C to +125 °C
- Shock: EIA-364-27 Condition D
- Vibration: EIA-364-28 Condition V Letter E
- Shell-to-shell resistance: 2.5 milliohms max. with ground spring option

COAX CONTACTS

Not included with 795-001 connector.
 Sold separately.

G-Link^{RF}



- Part Number **852-256**
- Integral release sleeve
- Attach SMA plug directly to contact

for Flexible Coax Cable



- Part Number **852-152**
- 26.5 GHz, solder termination
- Accepts 402-flex and 405 flex cable

REMOVAL TOOL

859-022
 (M81969/14-06)



Two to nine ports. Size 8 contacts. 795-001 plugs have machined aluminum housings and fluorosilicone grommet for environmental protection. Size 8 socket contact cavities have beryllium copper retention clips. Use with 18 GHz BMB coax contacts (P/N 852-152, ordered separately) or 26.5 GHz G-Link^{RF} BMB/SMA coax contacts (852-256, ordered separately).

PART NUMBER

	795-001SBMB	1-4	M	L
Base P/N	795-001SBMB			
Arrangement No.	<p>See Table 1</p> <p>1-2 2 contacts</p> <p>1-3 3 contacts</p> <p>1-4 4 contacts</p> <p>1-5 5 contacts</p> <p>2-5 5 contacts, two row</p> <p>2-7 7 contacts, two row</p> <p>2-9 9 contacts, two row</p>			
Material/ Finish	<p>M Alum/ Electroless Nickel</p> <p>MT Alum/ Nickel-PTFE</p> <p>ZR Alum/ Black Zinc-Nickel</p>			
Hardware Option	<p>See Table 2</p> <p>L Jackscrews, Hex Head #8-32, non-removable</p> <p>K Extended Jackscrews Slot Head #8-32, non-removable</p> <p>N No Hardware .198 (5.0) diameter thru-holes</p> <p>P Jackposts #8-32, with nut and lockwasher</p>			

TABLE 1 ARRANGEMENT NUMBER

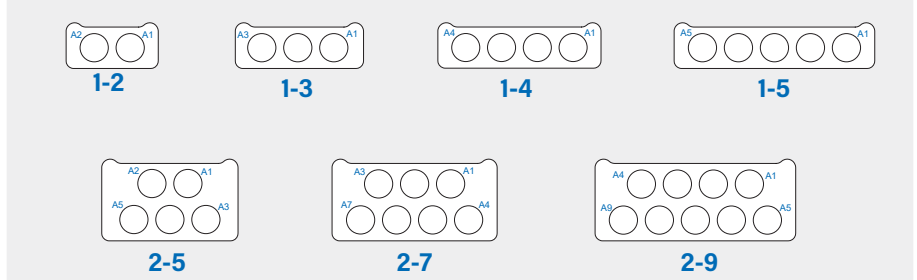
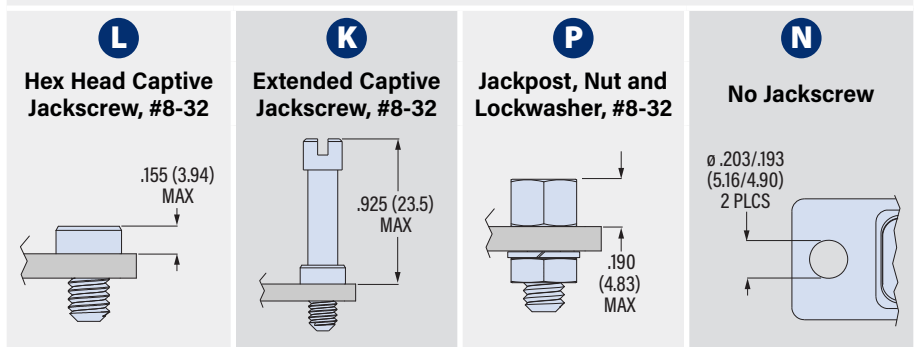


TABLE 2 HARDWARE OPTION



SERIES 795 MULTI-PIN RF CONNECTORS

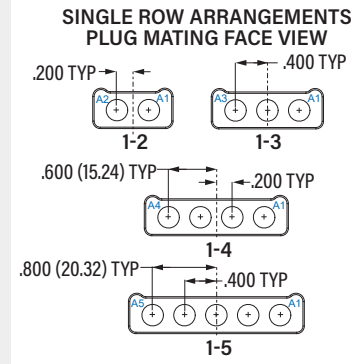
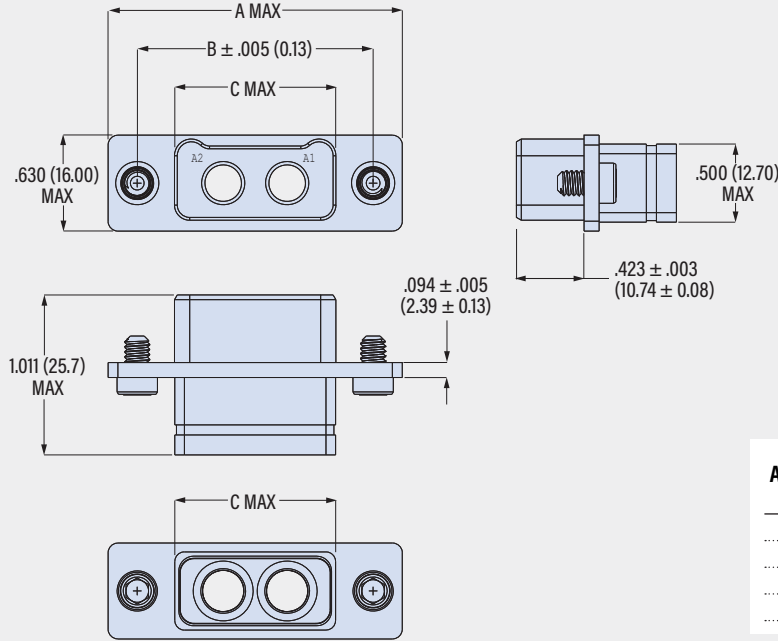
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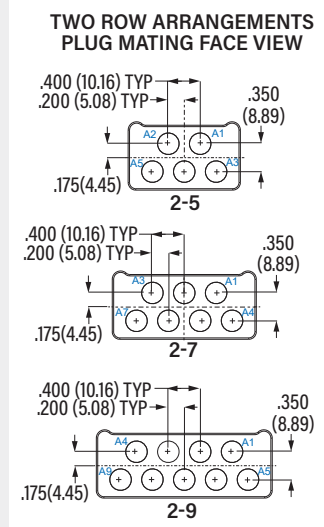
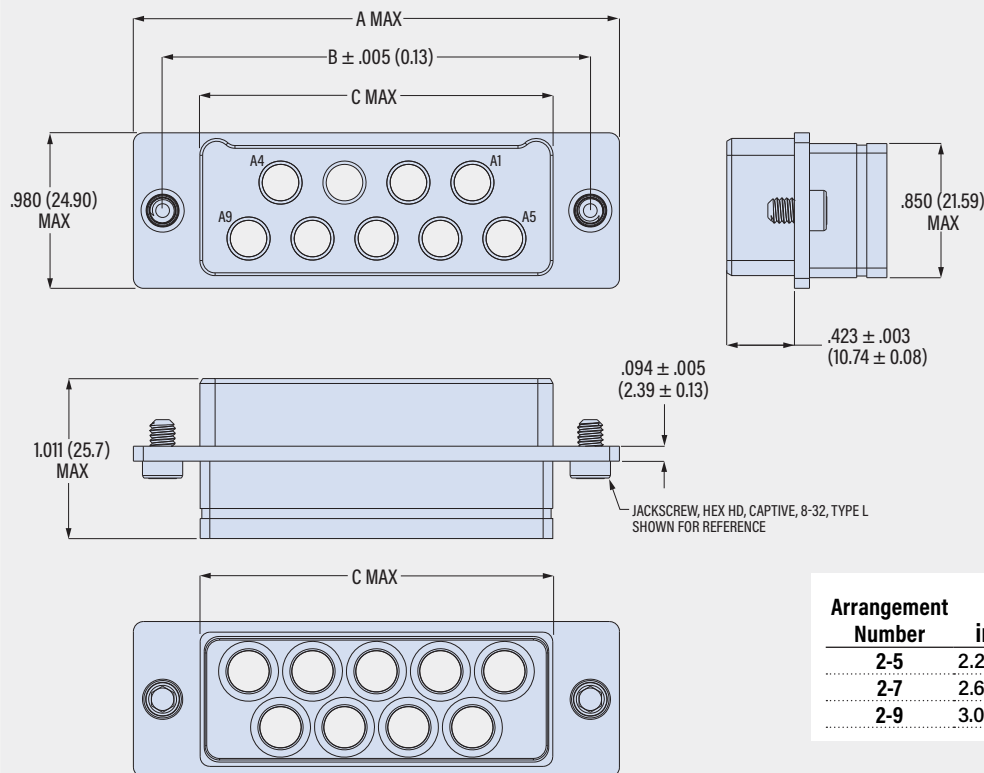
SERIES 795 MULTI-PIN RF CONNECTORS

795-001S SINGLE ROW



Arrangement Number	A Max		B ± .005 (0.13)		C Max.	
	in	mm	in	mm	in	mm
1-2	1.850	46.99	1.475	37.47	1.015	25.78
1-3	2.250	57.15	1.875	47.63	1.415	35.94
1-4	1.650	67.31	2.275	57.79	1.815	46.10
1-5	3.050	77.47	2.675	67.95	2.215	56.26

795-001S TWO ROW



Arrangement Number	A Max		B ± .005 (0.13)		C Max.	
	in	mm	in	mm	in	mm
2-5	2.250	57.15	1.875	47.63	1.415	35.94
2-7	2.650	67.31	2.275	57.79	1.815	46.10
2-9	3.050	77.47	2.675	67.95	2.215	56.26