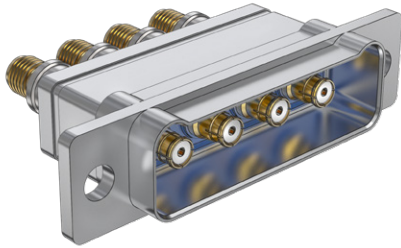


795-002P
 Cable Receptacle, Pin Contacts

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



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

CONSTRUCTION

- Shell: aluminum
- Grommet, interfacial seal: fluorosilicone
- Jackscrew, jackpost: SST, passivated
- Retainer clips: copper alloy, unplated

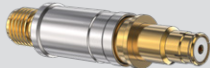
SPECIFICATIONS

- 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 795-002 connector.
 Sold separately.

G-Link^{RF}



- Part Number **852-157**
- Integral release sleeve
- Attach SMA plug directly to contact

for Flexible Coax Cable



- Part Number **852-071**
- 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. 795-002 receptacles have one piece 6061-T6 machined aluminum housings. Fluorosilicone face seal and rear grommet provide environmental protection. Size 8 pin contact cavities have beryllium copper retention clips. Use with BMB coax contacts (P/N 852-071, sold separately) or G-Link^{RF} BMB/SMA coax contacts (852-157, sold separately).

PART NUMBER

		795-002PBMB	1-4	M	E	L
Base P/N	795-002PBMB					
Arrangement No.	<i>See Table 1</i>					
	1-2 2 contacts					
	1-3 3 contacts					
	1-4 4 contacts					
	1-5 5 contacts					
	2-5 5 contacts, two row					
2-7 7 contacts, two row						
2-9 9 contacts, two row						
Material/ Finish	M	Alum/ Electroless Nickel				
	MT	Alum/ Nickel-PTFE				
	ZR	Alum/ Black Zinc-Nickel				
EMI Spring	E	EMI Spring				
	N	No Spring				
Hardware Option	<i>See Table 2</i>					
	L	Jackscrews, Hex Head #8-32, non-removable				
	K	Extended Jackscrews Slot Head #8-32, non-removable				
	N	No Hardware .198 (5.0) diameter thru-holes				
P	Jackposts #8-32, with nut and lockwasher					

TABLE 1 ARRANGEMENT NUMBER

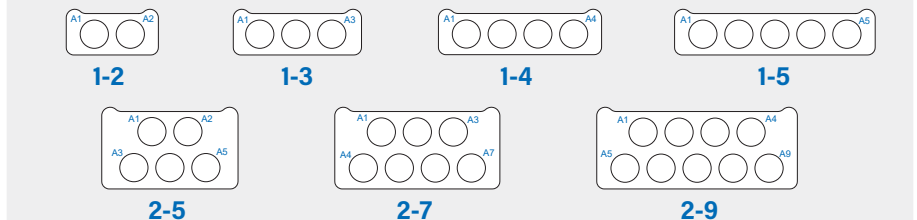
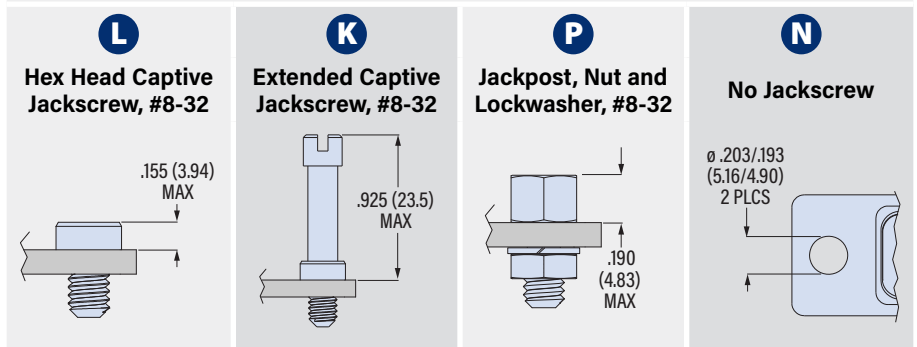


TABLE 2 HARDWARE OPTION



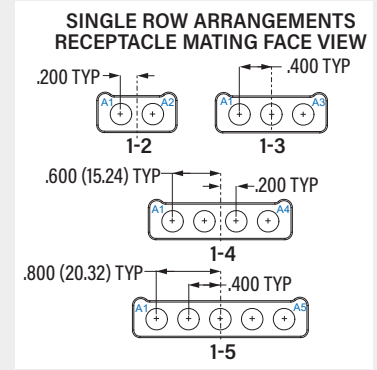
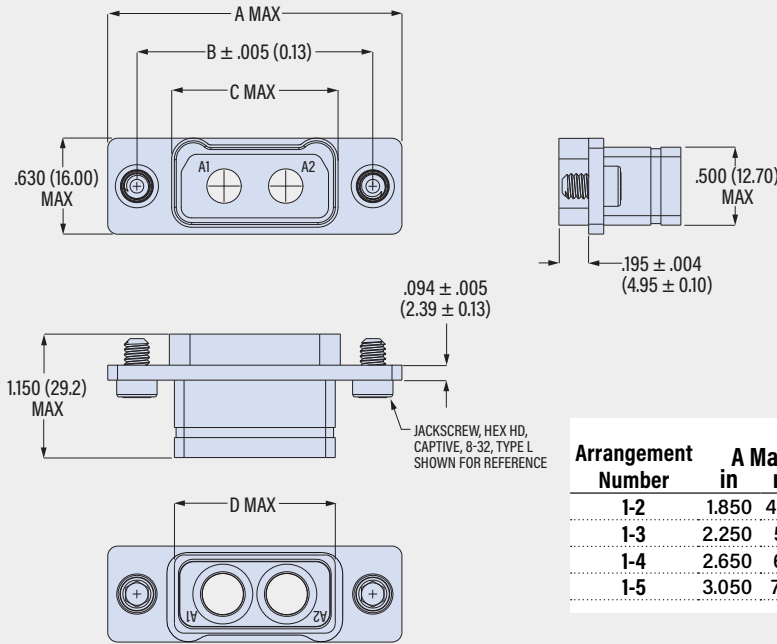
SERIES 795 MULTI-PIN RF CONNECTORS

795-002P
 Cable Receptacle, Pin Contacts

- Size #8 Contacts
- 26.5 GHz BMB Coax
- All-Aluminum Body
- Environmental
- Two to Nine Ports
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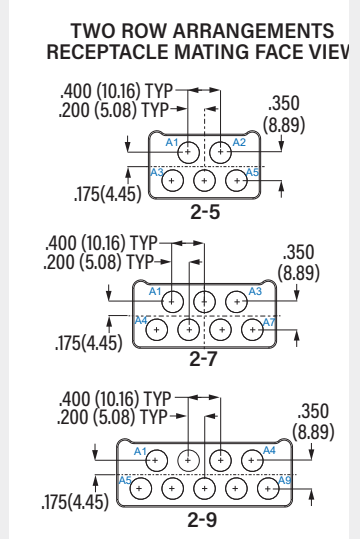
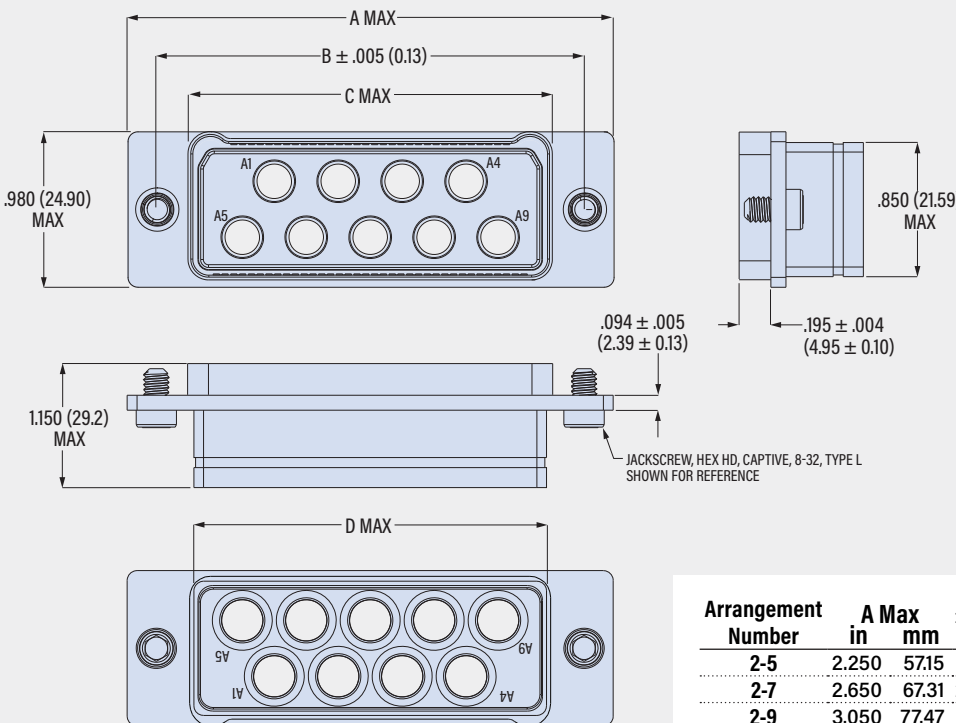
SERIES 795 MULTI-PIN RF CONNECTORS

795-002P SINGLE ROW



Arrangement Number	A Max		B ±.005 (0.13)		C Max.		D Max.	
	in	mm	in	mm	in	mm	in	mm
1-2	1.850	46.99	1.475	37.47	1.090	27.69	1.015	25.78
1-3	2.250	57.15	1.875	47.63	1.490	37.85	1.415	35.94
1-4	2.650	67.31	2.275	57.79	1.890	48.01	1.815	46.10
1-5	3.050	77.47	2.675	67.95	2.290	58.17	2.215	56.26

795-002P TWO ROW



Arrangement Number	A Max		B ±.005 (0.13)		C Max.		D Max.	
	in	mm	in	mm	in	mm	in	mm
2-5	2.250	57.15	1.875	47.63	1.490	37.85	1.415	35.94
2-7	2.650	67.31	2.275	57.79	1.890	48.01	1.815	46.10
2-9	3.050	77.47	2.675	67.95	2.290	58.17	2.215	56.26