

Series 791 Keying Options



Plug connector with key at position A

Prevent Mis-Mating with Mod Code 555 Keying Option

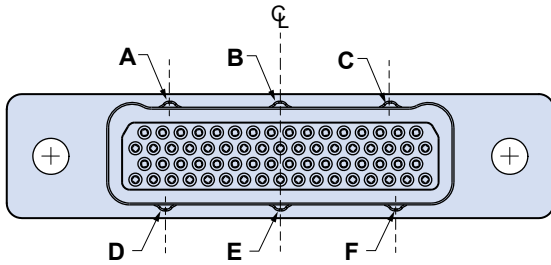
Series 791 connectors are available with an optional polarizing key. Keyed plug connectors have a raised boss on the shell as shown in the photograph at left. Receptacles have corresponding keyway in shell. Six key positions are available. Ordering is simple— just add the keying position letter designator to the end of the part number.

Application Note: keyed receptacles will plug into unkeyed plugs.

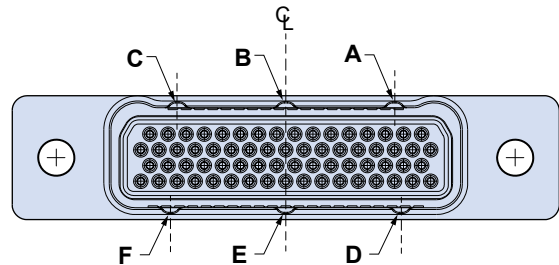
Ordering Information

Step 1	Create a Series 791 Part Number	791-004SH-66MS
Step 2	Add key position letter designator	791-004SH-66MSA

MOD-555 KEY LOCATIONS
PLUG CONNECTOR MATING FACE



MOD-555 KEY LOCATIONS
RECEPTACLE CONNECTOR MATING FACE



Key Positions

Shell Size	Key Position Offset From Vertical Centerline											
	Position A		Position B		Position C		Position D		Position E		Position F	
	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.	In.	mm.
A	.025	0.64	.000	.00	.025	0.64	–	–	.000	.00	–	–
B	.090	2.29	.000	.00	.090	2.29	.050	1.27	.000	.00	.050	1.27
C	.130	3.30	.000	.00	.130	3.30	.100	2.54	.000	.00	.100	2.54
D	.180	4.57	.000	.00	.180	4.57	.125	3.18	.000	.00	.125	3.18
E	.200	5.08	.000	.00	.200	5.08	.150	3.81	.000	.00	.150	3.81
F	.300	7.62	.000	.00	.300	7.62	.250	6.35	.000	.00	.250	6.35
G	.300	7.62	.000	.00	.300	7.62	.200	5.08	.000	.00	.200	5.08
H	.450	11.43	.000	.00	.450	11.43	.500	12.70	.000	.00	.500	12.70
J	.450	11.43	.000	.00	.450	11.43	.400	10.16	.000	.00	.400	10.16
K	.650	16.51	.000	.00	.650	16.51	.550	13.97	.000	.00	.550	13.97
L	.550	13.97	.000	.00	.550	13.97	.600	15.24	.000	.00	.600	15.24
M	.550	13.97	.000	.00	.550	13.97	.600	15.24	.000	.00	.600	15.24