ALUMINUM NITRIDE COAXIAL TERMINATIONS

MODEL NUMBER	POWER (Watts, CW)	FREQUENCY (GHz)	VSWR (Max.)	OUTLINE
TYPE SMA				
MI-50-15S/ALN	15	12	1.2:1	A
MI-50-15SM/ALN	15	12	1.2:1	A
MI-50-50S/ALN	50	6	1.35:1	B
MI-50-50SM/ALN	50	6	1.35:1	B
MI-50-100S/ALN	100	3	1.25:1	B
MI-50-100SM/ALN	100	3	1.25:1	B
MI-50-150S/ALN	150	2	1.35:1	C
MI-50-150SM/ALN	150	2	1.35:1	C
MI-50-250S/ALN	250	1	1.3:1	C
MI-50-250SM/ALN	250	1	1.3:1	C
TYPE N				
MI-50-150N/ALN	150	2	1.35:1	D
MI-50-150NM/ALN	150	2	1.35:1	D
MI-50-250N/ALN	250	1	1.3:1	D
MI-50-250NM/ALN	250	1	1.3:1	D
~~MI-50-500N/ALN~~	~~500~~	~~0.5~~	~~1.3:1~~	~~D~~
~~MI-50-500NM/ALN~~	~~500~~	~~0.5~~	~~1.3:1~~	~~D~~

See outline drawings on page 25.

BERYLLIUM OXIDE COAXIAL TERMINATIONS

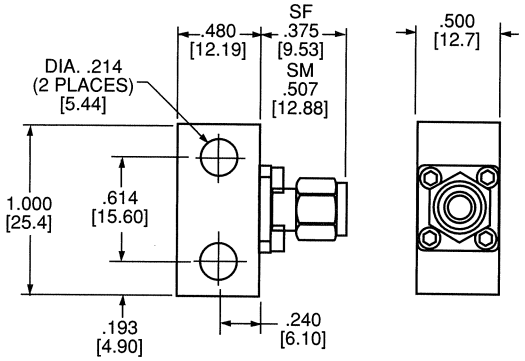
MODEL NUMBER	POWER (Watts, CW)	FREQUENCY (GHz)	VSWR (Max.)	OUTLINE
TYPE SMA				
MI-50-15S	15	12	1.2:1	A
MI-50-15SM	15	12	1.2:1	A
MI-50-50S	50	6	1.35:1	B
MI-50-50SM	50	6	1.35:1	B
MI-50-100S	100	3	1.25:1	B
MI-50-100SM	100	3	1.25:1	B
MI-50-150S	150	2	1.35:1	C
MI-50-150SM	150	2	1.35:1	C
MI-50-250S	250	1	1.3:1	C
MI-50-250SM	250	1	1.3:1	C
TYPE N				
MI-50-150N	150	2	1.35:1	D
MI-50-150NM	150	2	1.35:1	D
MI-50-250N	250	1	1.3:1	D
MI-50-250NM	250	1	1.3:1	D
~~MI-50-500N~~	~~500~~	~~0.5~~	~~1.3:1~~	~~D~~
~~MI-50-500NM~~	~~500~~	~~0.5~~	~~1.3:1~~	~~D~~

See outline drawings on page 25.

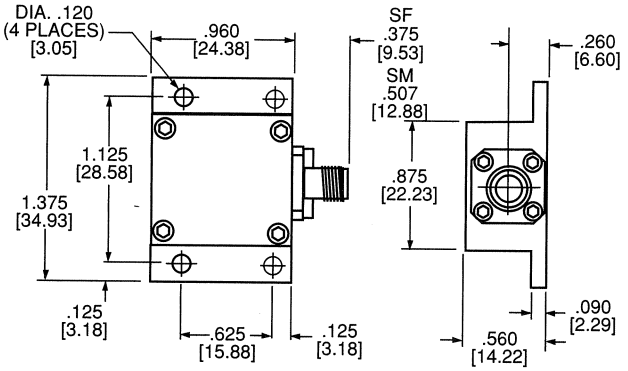
NOTE: Suffix "N" - Type N female
Suffix "NM" - Type N male
Suffix "S" - SMA female
Suffix "SM" - SMA male

COAXIAL TERMINATION OUTLINE DRAWINGS

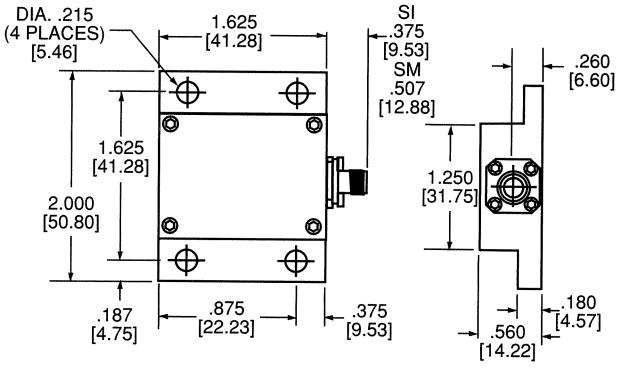
A



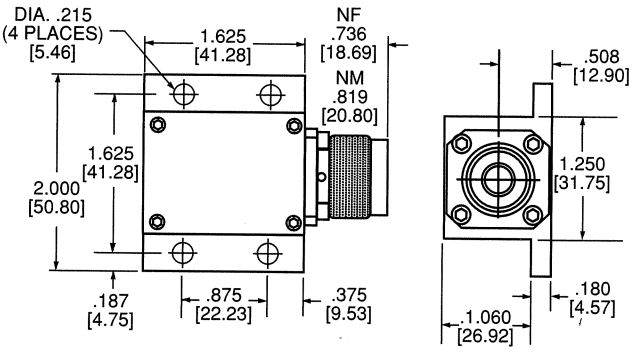
B



C



D



NOTE: DIMENSIONS SHOWN IN BRACKETS [ ] ARE IN MILLIMETERS.