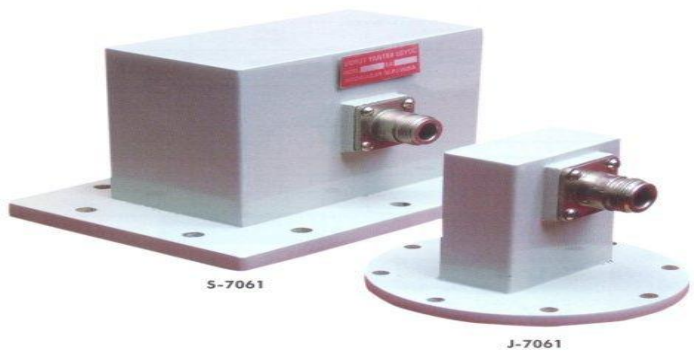


Coaxial To Rectangular Waveguide



Model 7061 & 7063 Adapters consists of a section of waveguide flanged on one end terminated with a smooth polished flat on the other end. A N(F) or SMA(F) type connector on the broad - wall of the waveguide with pin assembly is so mounted that a low VSWR is achieved over the entire frequency-band.

These adaptors works as a loss - less transition from rectangular waveguide to Coaxial line or vice versa.

These are available with N(M) type or SMA (M) or any other connectors also :-

Model NO.	Frequency Range (GHz)	Max. VSWR	Waveguide Type (WR-)	Flanges Type (UG-/U)	Coaxial Connector
ST-L-7061	1.70-2.60	1.30	430	CPR-430	N(F)
ST-S-7061	2.60-3.95	1.30	284	53	N(F)
ST-C-7061	3.95-5.85	1.30	187	149A	N (F)
ST-J-7061	5.85-8.20	1.30	137	344	N(F)
ST-X-7061	8.20-12.4	1.30	90	39	N(F)
ST-Ku-7061	12.4-18.0	1.30	62	419	N(F)
ST-K-7063	18.0-26.5	1.30	42	595	SMA (F)
ST-R-7063	26.5-40.0	1.30	28	599	SMA(F)