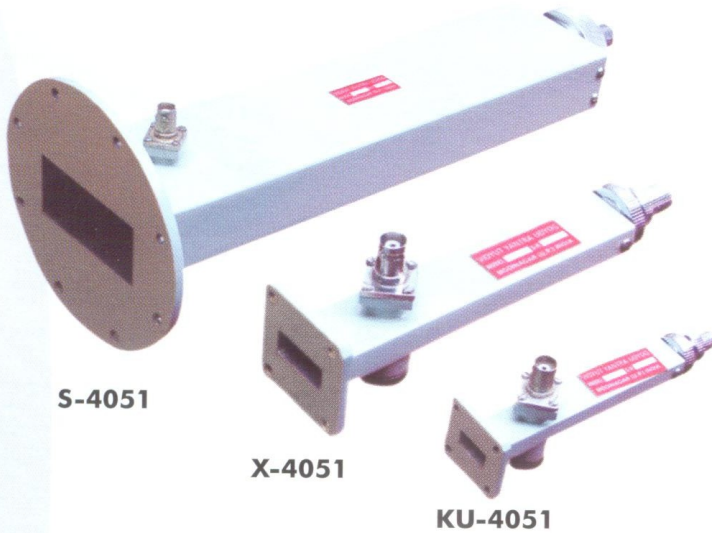


## WAVEGUIDE DETECTOR MOUNTS (TUNABLE)



- Model 4051 Tunable Detector Mounts are simple and easy to use instruments for detecting microwave power through a suitable detector
- These consist of a detector crystal mounted in a section of waveguide flanged on one end and a shorting plunger for matching purpose on the other end. The output available at BNC (F) connector from the crystal may be fed to an indicating instrument
- In K and R bands detector mounts the plunger is driven by a micrometer.

Model No.	L-4051	S-4051	C-4051	J-4051	X-4051	KU-4051	K-4051	R-4051
Freq Range (Ghz)	1.7-2.6	2.6-3.95	3.95-5.85	5.85-8.2	8.2-12.4	12.4-18.0	18.0-26.5	26.5-40.0
Output Connector	BNC(F)	BNC(F)	BNC(F)	BNC(F)	BNC(F)	BNC(F)	BNC(F)	BNC(F)
Waveguide Type (WR-)	430	284	187	137	90	62	42	28
Flange Type (UG-/U)	CPR-430	53	149A	344	39	419	595	599
Detector	IN21	IN21	IN21	IN23	IN23	IN23	In26	IN53

**Note :** Detector Mounts with flanges on both ends without Tunable Plunger are available.