

Low Power Load



1.70 - 22.00 GHz Performance Frequency
 1.25 Typical Max VSWR (VSWR varies with design)
 Male or Female Connectors available
 Numerous Flange Configurations available
 Aluminum (6061) or Copper WR Waveguide Available

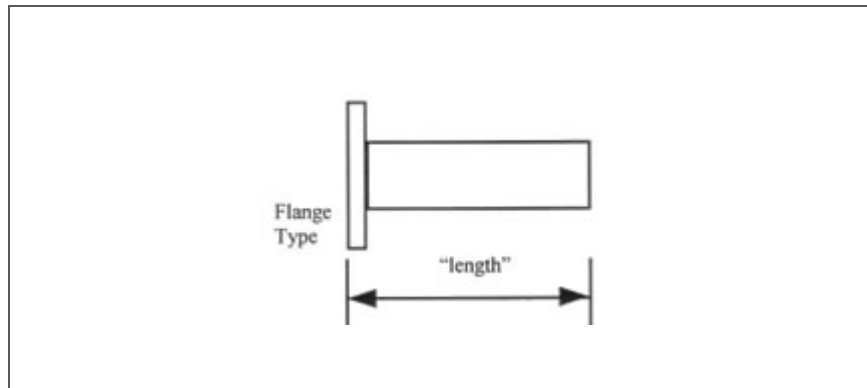
AMC offers a Low Power Termination that has a quality load that is installed with a high heat epoxy. AMC also offers special unit design upon customer request. All AMC components are produced with the highest quality available. We insure our quality to a MIL-I-45208 Inspection System. All AMC Low Power Terminations come standard with flat black paint.

AMC FLANGE CODES:
CO = UG COVER STYLE
CH = UG CHOKE STYLE
CG = COVER WITH O-RING GROOVE
G = CPR STYLE WITH GROOVE
F = CPR STYLE NO GROOVE
O = OTHER (specify)

SAMPLE P/N: AMC-LPT-75-CG-B

MODEL NO:	W/G SIZE	FLANGE TYPE	MATERIAL A=Alum. B=Brass
AMC LPT	75	-CG-	B

The above referenced part number describes the following: WR75 Low Power Termination. The flange is a UG cover style with a groove, made of brass.



EIA WR SIZE	FREQ: RANGE GHZ	LNTH MAX	MAX VSWR	WATTS (CW)
28	26.5 - 40.0	3.5	1.1	20
42	18.0 - 26.5	2.5	1.1	20
62	12.4 - 18.0	1	1.1	20
75	10.0 - 15.0	1.25	1.1	25
90	8.20 - 12.4	1.25	1.1	35
112	7.05 - 10.0	1.25	1.1	45
137	5.85 - 8.20	1.25	1.1	50
159	4.90 - 7.05	1.5	1.1	80
187	3.95 - 5.85	2.5	1.1	90
229	3.30 - 4.90	2.5	1.1	100
284	2.60 - 3.95	3	1.1	125
430	1.70 - 2.60	8	1.1	175

Note: All AMC models include an iridite/corrosion protection treatment and are painted high-temperature flat black. Flanges are unplated, polished and iridited. Other finishes and paint colors are available upon request.