

WR137 Coaxial Adaptors

Luso Electronics range of waveguide to coaxial adaptors are symmetrical devices allowing transmission in either direction. Standard construction is copper waveguide with brass flanges. For custom design requirements, including double ridge adaptors, other connectors and narrow bandwidths please contact the sales office.

Standard product table

WAVEGUIDE SIZE		FREQUENCY RANGE (GHz)	STANDARD FLANGES	CONNECTOR TYPE (FEMALE)	BASE MODEL No.	MAX. VSWR
WR137	WG14	5.38 – 8.18	CPR137G	N or SMA	LU137CA1	1.10
WR137	WG14	5.85 – 6.65	CPR137F	N or SMA	LU137CA-00659	1.05

Example: **LU137CA00659-S** is a WR137 Waveguide to coaxial adaptor with an SMA female connector. Standard flanges are CPR137F. For other flange types, please specify F1 on purchase order.

