

WR137 Flexible Twistable Waveguide Technical Specification

Specification:

Model(Material Code):	WG137/DM/DP-1500NSS
Waveguide Size:	BJ70/WR137/WG14/R70
Frequency:	5.38-8.17GHz
VSWR(Return Loss):	≤ 1.13 (24.3dB)
Insertion Loss:	≤ 0.30 dB
Flange Size:	FDP(UDR)70/FDM(PDR)70
Min. Bend Radius:	102mm/E 204mm/H
Max. Torsion Angle :	214° /m
Length:	1500mm($\pm 3\%$)
Flange Material:	Nickel-plated Brass
Material of Waveguide Core:	Silver-plated Brass
Jacket Material:	Vulcanized Silicone Rubber

Overall dimensions:

