

# Synergy Telecom P Ltd.

## Wave Guide coaxial Adaptor WR 137

### Electrical Specification

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	Rectangular Waveguide WR-137
1.2	Flange type	HD-FDP70
1.3	Basis-material	Alloyed Cuprum
1.4	Surface-color	Sea-grey
1.5	Temperature range	-40° C ~ +70° C
1.6	Dimension (H×W×D)	48 × 49.2 × 68.3 mm
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	5.38 – 8.17GHz
2.2	Max. VSWR	1.25:1
<b>4.0</b>	<b>Outline</b>	
	Please see following drawings	

### Plating

Inner conductor      -----  
 Outer Conductor    -----

### Material Specification

Inner Conductor    Beryllium Copper or Spring Bronze  
 Other Metal Parts (Housing)    Copper

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