



# Scientific Microwave

AN ISO 9001-2008 CERTIFIED COMPANY

Manufacturers of: Microwave Passive Components  
Instruments & custom made Components etc.

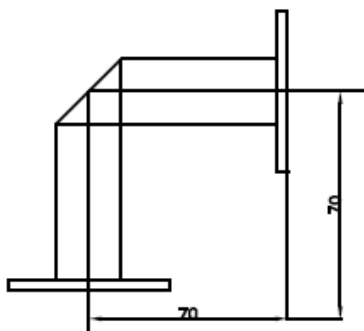
GST NO – 09AXAPS2587H1Z2

## DATA SHEET

**DESCRIPTION – 90 DEGREE H PLANE BEND ASSY**

**PART NO – SM018W137HB7070**

**REF BEL PART NO – 455043800206**



'H' Plane BEND

### ELECTRICAL SPECIFICATION –

1. FREQUENCY RANGE – 5.85 to 8.2 GHz
2. VSWR – 1.1 (Max.)

### MECHANICAL SPECIFICATION –

1. WAVEGUIDE SIZE – WR137
2. MATERIAL – BRASS/COPPER
3. FLANGE 1 – CPR137 (G)
4. FLANGE 2 – CPR137
5. PRESSURE – 10Psi
6. FINISH – CORROSION TREATMENT

NOTE: - ALL REQUIRED FASTENERS & MATCHING O – RING GASKET ARE TO BE SUPPLIED ALONG WITH BEND

ADDRESS: - PLOT NO 31, LANE NO-4, RAJENDER NAGAR INDL AREA MOHAN NAGAR GHAZIABAD – 201007 U.P.

E-mail: - [info@smwave.com](mailto:info@smwave.com), [scientificmicrowaves@gmail.com](mailto:scientificmicrowaves@gmail.com)

**WEB SITE: - [www.smwave.com](http://www.smwave.com)**