

# POWER DIVIDER

## 2.92 mm Resistive Type DC-40GHz

### Features

- ✓ Frequency up to 40GHz
- ✓ 2.92mm Interface
- ✓ Low temperature coefficient material offer stable performance over temperature

### Specifications

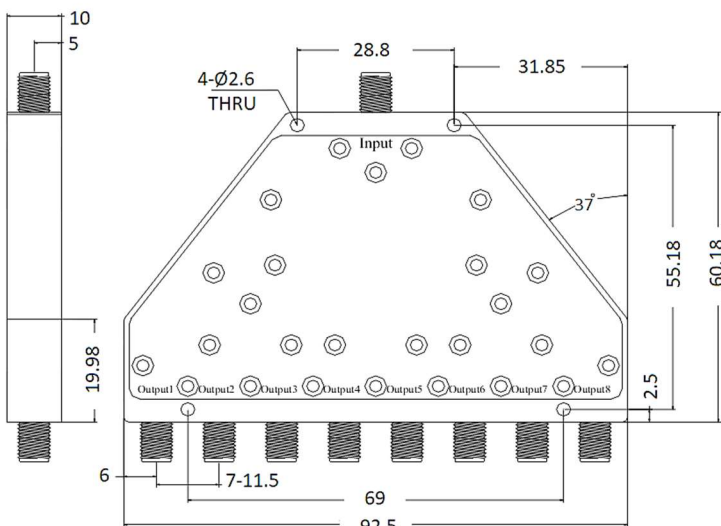
**FREQUENCY RANGE: DC-40GHz**  
**CONNECTOR TYPE: 2.92mm FEMALE**  
**PEAK POWER :10W**  
**SURFACE FINISH: ALUMINUM, NICKEL PLATED**  
**OPERATIONAL TEMPERATURE RANGE: -40°C TO +80°C**



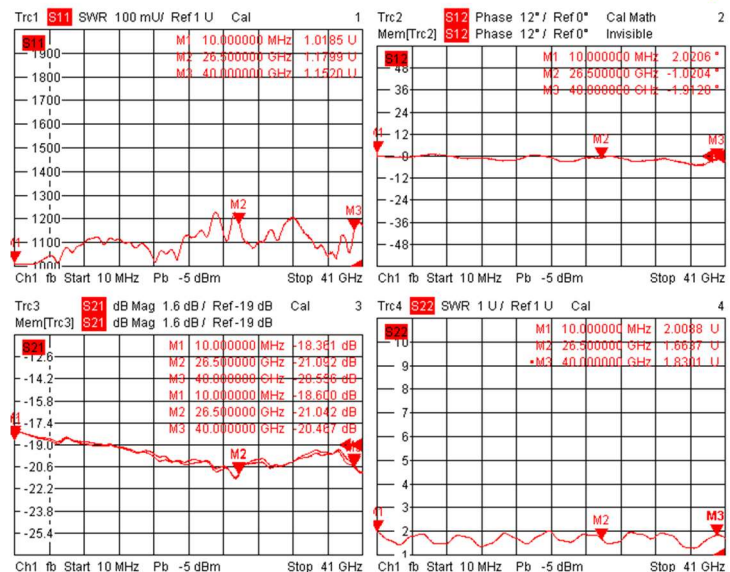
PART NUMBER	WAYS	INSERTION LOSS	AMPLITUDE BALANCE	PHASE BALANCE	VSWR		POWER HANDLING
					INPUT	OUTPUT	
MVE8287	8WAY	≤14dB	1.0dB	±12°	≤1.60:1	≤2.50:1	1 Watt

\*Insertion Loss does not include 9 dB theoretical loss.  
Tolerance: X= ±0.25

### Outline Drawing (Unit: mm)



### Typical Test Result



NOTES:  
1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

