



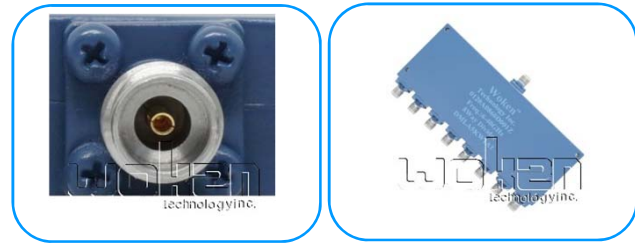
# 0120A0860D001Z

## Power Divider

### 6-40GHz 8Way 2.92mm 10W Power Divider

#### Features

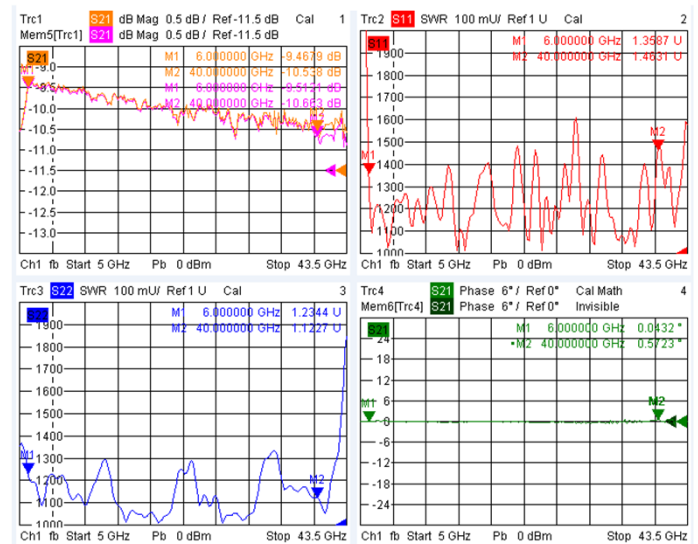
- Ultra- Broadband
- Low Insertion Loss & VSWR
- High Isolation



#### Electrical Specifications

Frequency	6-40GHz
Insertion Loss (Above Theoretical Loss:9.0dB)	2.2dB(Typ.) 2.5dB(Max.)
VSWR(Input)	2.0:1(Max.)
VSWR(Output)	1.6:1(Max.)
Isolation	15dB(Min.)
Phase Unbalance	$\pm 6^\circ$ (Max.)
Amplitude Unbalance	$\pm 0.5$ dB(Max.)
Power:Forward:	10W (Avg.)
Reverse:	1W(Avg.)
Impedance	50Ohm
Connection	2.92mm Female

#### Insertion Loss/VSWR/Phase



#### Mechanical

Durability	500 Cycles
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#### Environmental

Operating Temperature	-45°C~85°C
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#### Outling Drawing (Unit:mm[inch]) Tolerance:±0.25[0.01]

