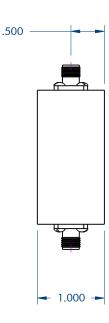


2x +43 dBm, nom'l.



ELECTRICAL SPECIFICATIONS

Frequency Range	0.5 ~ 32	MHz
Amplitude Balance	0.2	dB, max.
Phase Balance	2	degrees, max.
Isolation	40	dB, min.
Insertion Loss	0.3	dB, max.
Common Port VSWR	1.1	:1, max.
Split Port VSWR	1.1	:1, max.
Average Power as Splitter	2	Watts, max.
Average Power as Combiner	UNSPEC'D.	Watts/port, max.
Impedance	50	Ohms, nom'l.
Peak Power	UNSPEC'D.	kW, max (2% duty

MECHANICAL SPECIFICATIONS

Passive Intermodulation

R.F. Interface SMA Female

Operating Temperature $0 \sim +50 \,^{\circ}\text{C}$ (Tested at $+25 \,^{\circ}\text{C}$)

UNSPEC'D.

Environment Indoor use only.
Humidity 90%, non-condensing.
Weight 6.3 oz Nominal

<u>WERBEL/MICROWAVE</u>

2PSK532		Power Splitter / Combiner			
Connectors Contact Pins Insulators Housing Finish	Brass, Gold Plate Beryllium Copper, Gold Plate PTFE Aluminum, RoHS Chemical Conversion Optional / Specify	REV 0	DESCRIPTION Engineering release.	<u>ENG.</u> ETW	<u>DATE</u> 1/22/2017

Input power is rated for load VSWR of 1.20:1, max. Insertion loss excludes coupling/split loss. All dimensions in inches with tolerance \pm .010" and are typical unless otherwise specified. Specifications are subject to change without notice. This document shall not form part of any contract.