

MULTIBAND COMBINER FOR POI GSM-R Band

POI1011

Product Features

- Low power duplexer intended to be used in wireline systems for Uplink and Downlink splitting or combining
- Nominal impedance is 50 ohms, with 1.5:1 max VSWR over the operational frequency range



Specification	Value
Type	Multiband Combiner
Bands	GSM-R
Number of input ports	4
Number of MOU ports	1 for UL & 1 for DL
Input power per port	+46dBm to +33dBm
Insertion loss	27 dB typ (+/- 1.5dB)
Isolation between input ports	>30 dB
VSWR	1.5:1 max
Impedance	50 Ω
Connectors	SMA (f)
Temperature range	-40° to 140° F • -40° to +60° C
Mounting	19in tray, 2RU

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