D3225 2 Way In-Phase Power Divider / Combiner





Specifications:

Parameter	Specification	Units
Frequency Range (Min)	0.225 – 2.5	GHz
In / Out VSWR (Max)	1.50	dB
Insertion Loss (Max)	1.0	dB
Isolation (Min)	13.0	dB
Phase Balence	3.0	Degrees
Amp Balence	0.25	dB

Environmental Specifications:

Designed to meet:

MIL-E-5400, MIL-STD-202, MIL-E-16400

Operating Temp: -55°C to +125°C

Storage Temp: -65° C to $+150^{\circ}$ C

Humidity: MIL-STD-202F, M103, Cond B Shock: MIL-STD-202F, M213, Cond B Altitude: MIL-STD-202F, M105, Cond B Vibration: MIL-STD-202F, M204, Cond B Thermal Shock: MIL-STD-202F, M107, Cond A

Temperature Cycle: MIL-STD-202F, M105C, Cond D

Notes:

Please Contact the Factory for Custom Specifications

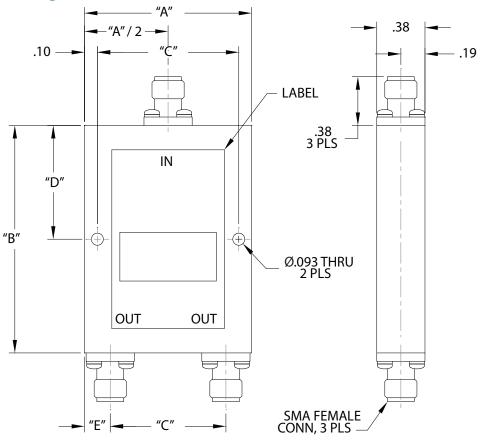
Mechanical Specifications:

Case Style: D3225 Outline

Connectors: SMA Female per MIL-C-39012







OUTLINE CASE STYLE D3225

"A"	"B"	"C"	"D"	"E"
in	in	in	in	in
0.25	0.26	1.00	-	

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