

ELECTRICAL DATA

NUMBER OF OUTPUT PORTS	2
FREQUENCY RANGE	DC-40 GHz
IMPEDANCE: 50 Ω	50 Ω
VSWR	≤1.60
INSERTION LOSS	≤2.8 dB
ISOLATION	≥16 dB
AMPLITUDE BALANCE	≤±0.8 dB
PHASE BALANCE	≤±8°
FORWARD POWER	0.1 W MAX.
REVERSE POWER	0.1 W MAX.

MECHANICAL DATA

NET WEIGHT	14g
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MATERIAL AND FINISH

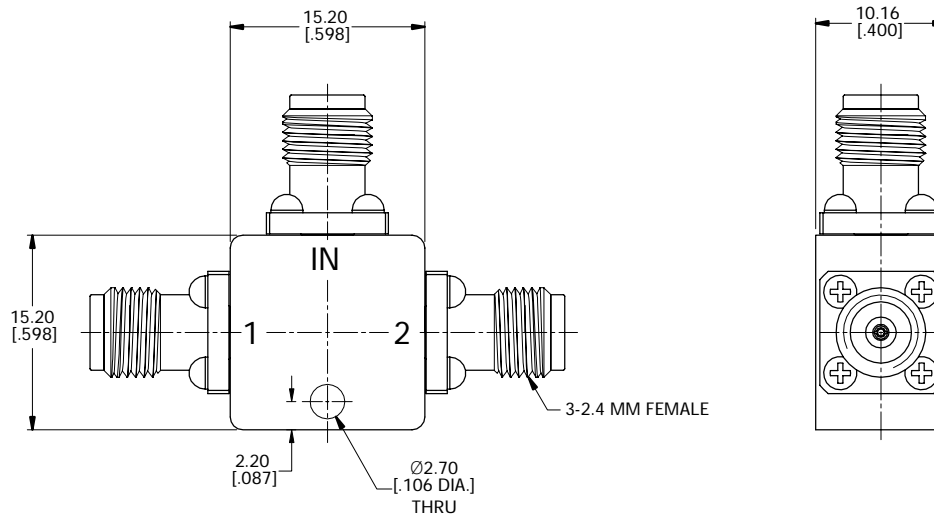
CONNECTOR(2.4 MM FEMALE)	STAINLESS STEEL
HOUSING	6061 ALUMINUM ALLOY, BLACK
OTHER SCREW	STAINLESS STEEL

ENVIRONMENTAL DATA

TEMPERATURE	-40°C TO +80°C
RoHS COMPLIANT	2011/65/EU(RoHS) AND 2015/863/(RoHS)
REACH COMPLIANT	1907/2006/EC(REACH)

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/01/23	J. QU



DRAWN	X. Y	DATE	12/01/23
CHECKED	W. Y	DATE	12/01/23
APPROVED	J. Q	DATE	12/01/23
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XX	±0.13 [005"]		
X	±0.20 [008"]		
X	±0.50 [019"]		
X°	±1°		
X°	±2°		



TITLE			
DC-50 GHz 2-WAY 2.4 MM POWER DIVIDER			
VIEW		PART NO.	
		PD2202	
SIZE	SCALE	SHEET	REV.
A3	2.5:1	1/1	A