

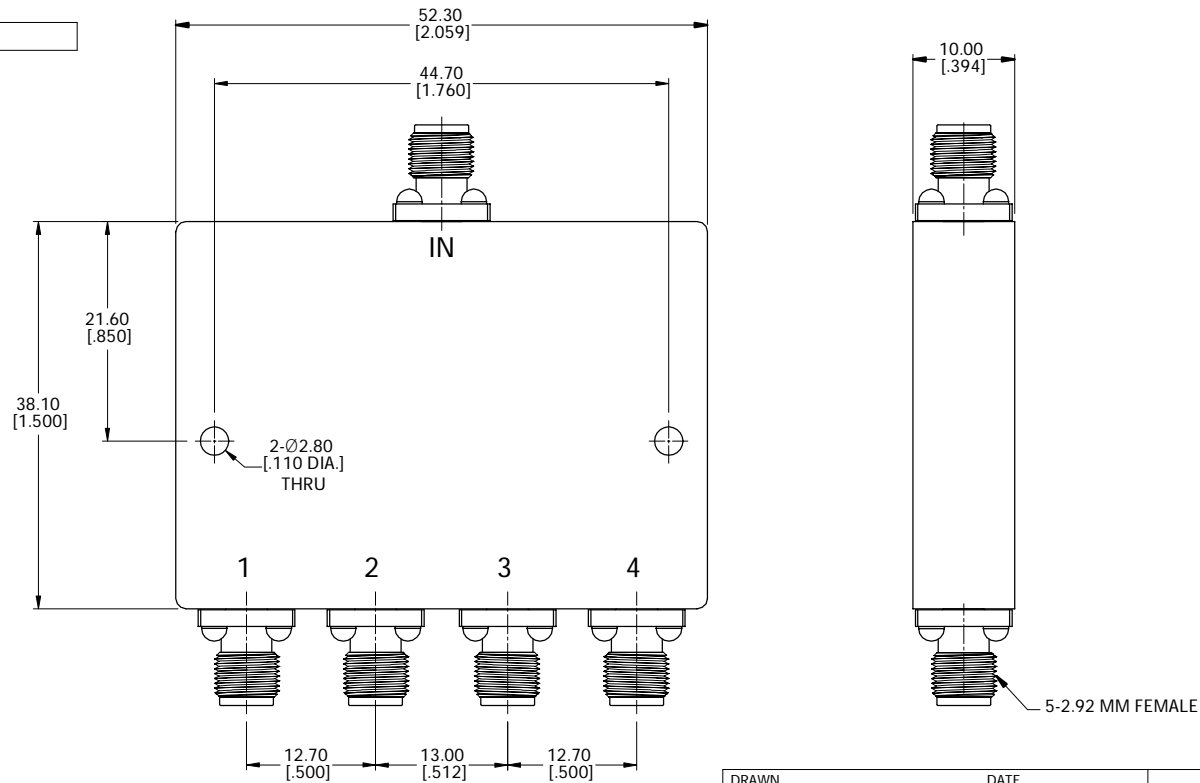
ELECTRICAL DATA	
NUMBER OF OUTPUT PORTS	4
FREQUENCY RANGE	10K-40 GHz
IMPEDANCE: 50 Ω	50 Ω
VSWR	≤ 1.50
INSERTION LOSS	≤ 1.5 dB
ISOLATION	≥ 16 dB
AMPLITUDE BALANCE	≤ ±0.4 dB
PHASE BALANCE	≤ ±6°
FORWARD POWER	10 W MAX.
REVERSE POWER	1 W MAX.

MATERIAL AND FINISH	
CONNECTOR(2.92 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

MECHANICAL DATA	
NET WEIGHT	65g



DRAWN	X. Y	DATE	12/01/23
CHECKED	W. Y	DATE	12/01/23
APPROVED	J. Q	DATE	12/01/23

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

.XX	±0.13 [005"]
.X	±0.20 [008"]
X	±0.50 [019"]
X°	±1°
X"	±2°

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TITLE			
10K-40 GHz 4-WAY 2.92 MM POWER DIVIDER			
VIEW		PART NO.	
		PD2904	
SIZE	SCALE	SHEET	REV.
A3	2:1	1/1	A