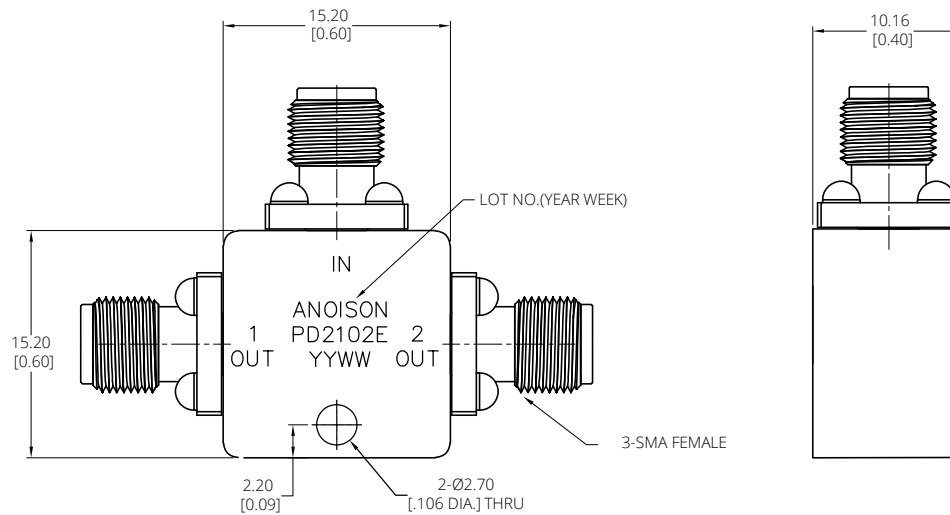


ELECTRICAL DATA	
NUMBER OF OUTPUT PORTS	2
FREQUENCY RANGE	DC~18 GHz
IMPEDANCE: 50 Ω	50 Ω
VSWR	≤ 1.35
INSERTION LOSS (DOES NOT CONTAIN THEORY LOSS 6.02 DB)	≤ 1.5 DB
AMPLITUDE BLANCE	± 0.5 DB
PHASE BALANCE	≤ ± 5°
POWER	FORWARD: 0.5 W MAX. REVERSE: 0.5 W MAX.

MATERIAL AND FINISH	
CONNECTOR(SMA FEMALE)	STAINLESS STEEL, PASSIVATED
HOUSING	6061 ALUMINUM ALLOY, PAINTED, BLACK COLOR

ENVIRONMENTAL DATA	
TEMPERATURE RANGE	-40°C TO +80°C
RoHS COMPLIANT	2011/65/EU(RoHS) AND 2015/863/(RoHS)
REACH COMPLIANT	1907/2006/EC(REACH)
NET WEIGHT	0.02 Kg

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/24/23	J. Q



DRAWN	W. Y	DATE	04/24/23
CHECKED	X. Y	DATE	04/24/23
APPROVED	J. Q	DATE	04/24/23
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2023 ANOISON ELECTRONICS LTD	
XX	±0.30 [118"]		
X	±0.50 [019"]		
x	±0.70 [028"]		
x°	±1°		
x"	±2°		



TITLE			
18GHz 2-WAY SMA POWER DIVIDER			
VIEW		PART NO.	
		PD2102E	
SIZE	SCALE	SHEET	REV.
A3	3:1	1/1	A