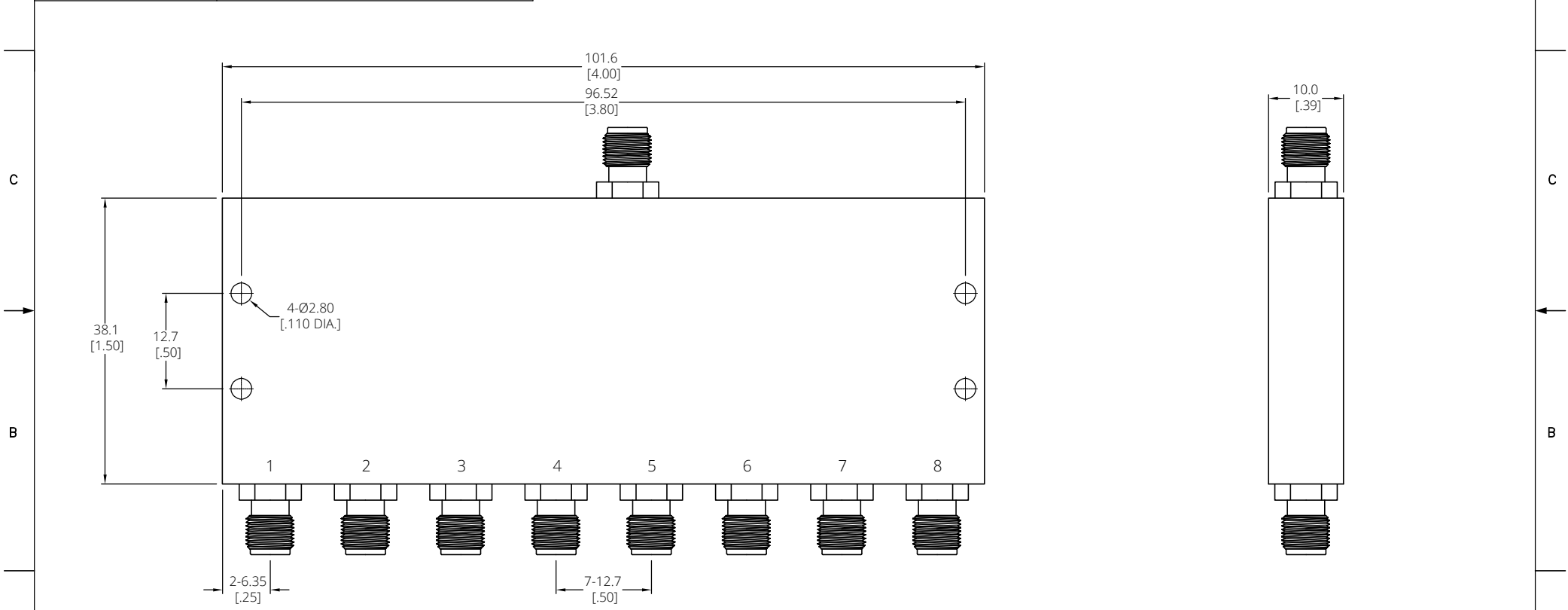


4		3		2		1				
ELECTRICAL DATA		MATERIAL AND FINISH				REVISIONS				
NUMBER OF OUTPUT PORTS	8	CONNECTOR(2.92MM FEMALE)	STAINLESS STEEL, PASSIVATED			REV.	DESCRIPTION	DATE	APPROVED	
FREQUENCY RANGE	10-40 GHz	HOUSING	ALUMINUM ALLOY, PAINTED BLACK			A	INITIAL RELEASE	07/10/24	J. Q	
IMPEDANCE: 50 Ω	50 Ω	ENVIRONMENTAL DATA								
VSWR	IN: ≤1.90 OUT: ≤1.60	OPERATING TEMPERATURE	-40°C TO +80°C							
INSERTION LOSS	≤ 3.5 dB (DOES NOT CONTAIN THEORY LOSS 9.03dB)	RoHS COMPLIANT	2011/65/EU(RoHS) AND 2015/863/(RoHS)							
ISOLATION	≥ 15 DB	REACH COMPLIANT	1907/2006/EC(REACH)							
AMPLITUDE BLANCE	≤ ± 0.8 DB	NET WEIGHT	TBD							
PHASE BALANCE	≤ ± 10°									
POWER HANDLING	FORWARD: 20 W MAX. REVERSED: 1 W MAX.									



DRAWN	W. Y	DATE	07/10/24		
CHECKED	X. Y	DATE	07/10/24		
APPROVED	J. Q	DATE	07/10/24		
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 © 2024 ANOISON ELECTRONICS LTD		
	XX	±0.13 [005"]			
	X	±0.30 [012"]			
	X	±0.50 [019"]			
	X*	±1°			
	X*	±2°			
TITLE		10-40 GHz 8-WAY 2.92mm POWER DIVIDER			
VIEW	PART NO.		PD2908		
	SIZE	SCALE	SHEET	REV.	
	A3	3:1	1/1	A	