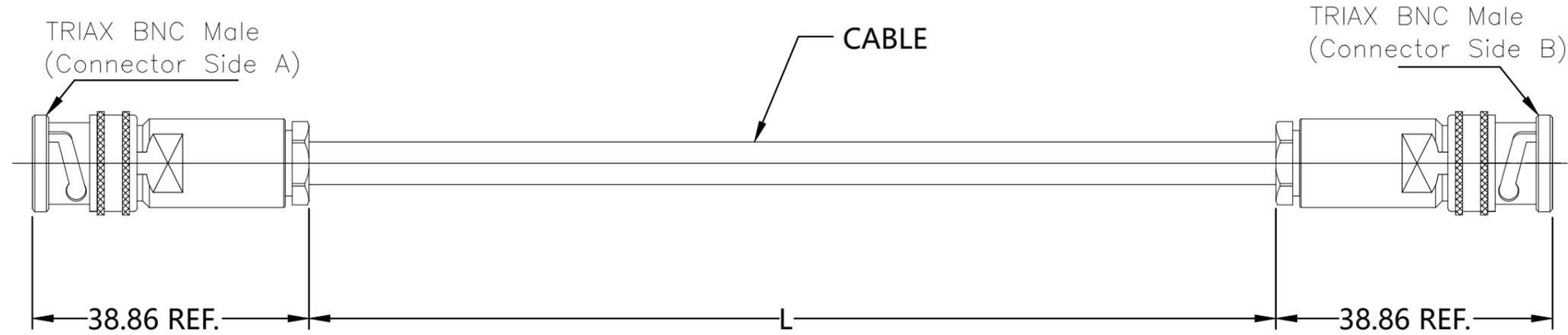


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECN-25-346192, IL & VSWR CHANGED	29SEP2025	TP	WILL

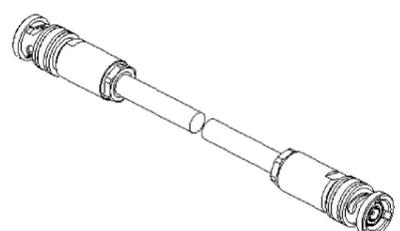


NOTES:

- 1 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 2 ELECTRICAL CHARACTERISTICS :  
 FREQUENCY RANGE : DC-0.5 GHz  
 NOMINAL IMPEDANCE : 50 OHMS  
 INSULATION RESISTANCE : >5000 MOHMS  
 WORKING VOLTAGE : 500 VRMS MAX  
 DIELECTRIC WITHSTANDING VOLTAGE : >1000 VOLTS
- 3 MECHANICAL CHARACTERISTICS :  
 DURABILITY : 500 CYCLES  
 CABLE BENDING RADIUS :63.5MM
- 4 TEMPERATURE RANGE: -65°-+165°;
- 5 RoHS: COMPLIANT.
- 6 CONNECTOR SIDE A & B  
 CENTER CONTACT: BRASS, 50 MICROINCHES GOLD PLATED, 50 MICROINCHES OVER NICKEL UNDERPLATED, 50 MICROINCHES OVER COPPER UNDERPLATED.  
 INSULATION: PTFE.  
 OUTER CONTACT: BERYLLIUM COPPER, 50 MICROINCHES GOLD PLATED, 100 MICROINCHES OVER NICKEL UNDERPLATED, 50 MICROINCHES OVER COPPER UNDERPLATED.  
 BODY: BRASS, 200 MICROINCHES NICKEL PLATED,100 MICROINCHES OVER COPPER UNDERPLATED.  
 NUT: BRASS, 200 MICROINCHES NICKEL PLATED,100 MICROINCHES OVER COPPER UNDERPLATED.

TEPN	L(mm)	INS LOSS(MAX)	VSWR
2480557-1	1524±15	<1.8dB(DC-0.5GHz)	<1.8 (DC-0.5GHz)
2480557-2	914±8	<1.8dB(DC-0.5GHz)	<1.8 (DC-0.5GHz)

-7	-6	-5	-4	-3	-2	-1	U/N	TEPN	DESCRIPTION	ITEM
					1	1	PC	/	TRIAx BNC MALE CONNECTOR	3
					914	1524	mm	/	CABLE: BELDEN 9222 ,YELLOW CONDUCTOR: TINNED COPPER INSULATION: PE INNER SHIELD: TINNED COPPER INNER JACKET: PE OUTER SHIELD: TINNED COPPER OUTER JACKET: PVC	2
					1	1	PC	/	TRIAx BNC MALE CONNECTOR	1
QUANTITY PER ASSY										PARTS LIST



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP 10JAN2024	<b>STE</b> TE Connectivity		
		CHK ED 10JAN2024			
		APVD WH 10JAN2024			
		NAME			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Triax BNC M To M Belden 9222 50 Ohm	
		0 PLC ± 5		PRODUCT SPEC	
		1 PLC ± -		SEE NOTES	
MATERIAL SEE TABLE		2 PLC ± -		APPLICATION SPEC	
		3 PLC ± -		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
		4 PLC ± -		A3 00779 C-2480557	
		ANGLES ± 5		SCALE 1:1 SHEET 1 OF 1 REV A1	
		FINISH -		CUSTOMER DRAWING	
		WEIGHT 0			