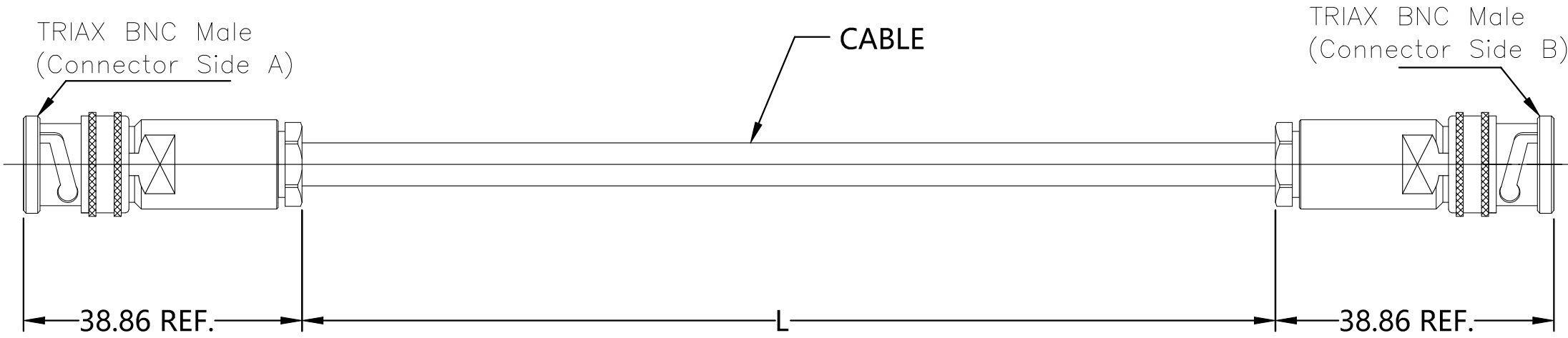


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-256312;GTP	15MAR2024	TP	WH

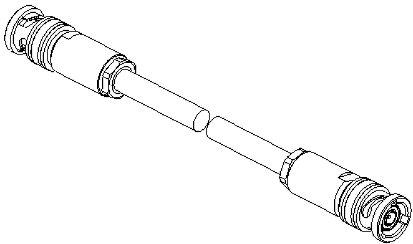


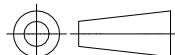
NOTES:

- 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	<1.5dB(DC-0.5GHz)	<1.6 (DC-0.5GHz)
2480557-2	914±8	<1.2dB(DC-0.5GHz)	<1.6 (DC-0.5GHz)

					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
-7	-6	-5	-4	-3	-2	-1	U/N	TEPN	DESCRIPTION	ITEM
									PARTS LIST	
QUANTITY PER ASSY										



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