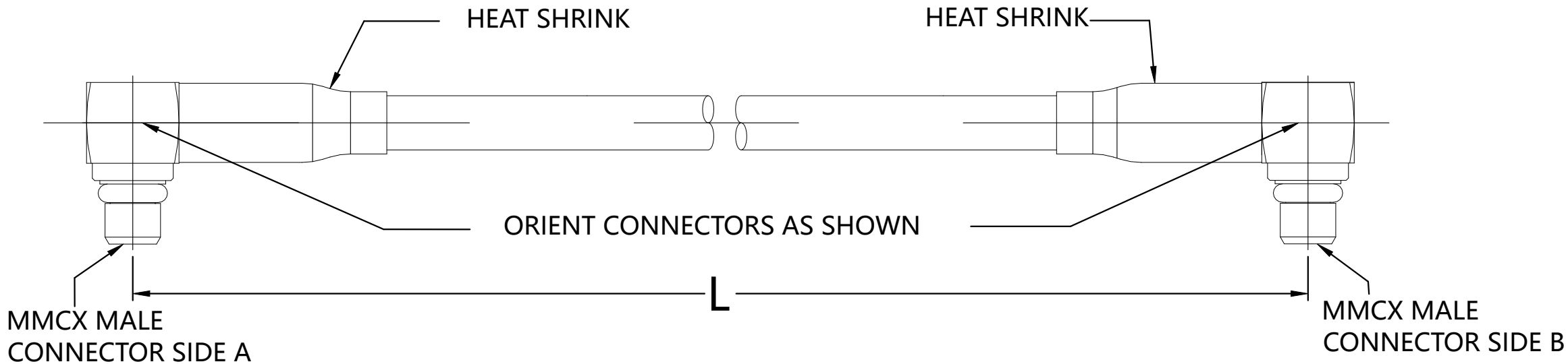
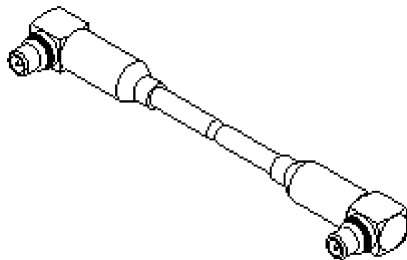


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-256312;GTP	18MAR2024	TP	WH



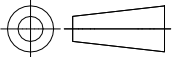
NOTES

- 1 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 2 ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-6 GHz
NOMINAL IMPEDANCE : 50 OHMS
INSULATION RESISTANCE: > 1000 MOHMS
WORKING VOLTAGE : 175 VRMS MAX
DIELECTRIC WITHSTANDING VOLTAGE : >500 VOLTS
- 3 MECHANICAL CHARACTERISTICS :
DURABILITY : >500 CYCLES
MIN CABLE BENDING RADIUS STATIC : 10MM
CABLE RETENDTION FORCE : >10lbs
- 4 TEMPERATURE RANGE: -55°-+155°
- 5 RoHS: COMPLIANT.
- 6 CONNECTOR SIDE A & B
CENTER CONTACT: BRASS, 30 MICROINCHES GOLD PLATED, 100 MICROINCHESOVER NICKEL UNDERPLATED, 50 MICROINCHES OVER COPPER UNDERPLATED.
INSULATION: PTFE.
BODY: BRASS, 3 MICROINCHES GOLD PLATED, 100 MICROINCHES OVER NICKEL UNDERPLATED, 50 MICROINCHES OVER COPPER UNDERPLATED.



TEPN	L(mm)	IL(MAX)	VSWR
2480671-1	152.4±3	<1.65dB(DC-6GHz)	1.30 MAX(DC-6GHz)

						2	PC	/	HEAT SHRINK	4
						1	PC	/	MMCX MALE CONNECTOR	3
						152.4	mm	/	CABLE: RG178-SY INSULATIONS: FEP, NATURAL JACKET MATERIAL: FEP JACKET COLOR: BROWM	2
						1	PC	/	MMCX MALE CONNECTOR	1
-7	-6	-5	-4	-3	-2	-1	U/N	TEPN	DESCRIPTION	ITEM
QUANTITY PER ASSY								PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN TP 11JAN2024		TE Connectivity				
			CHK ED 11JAN2024						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 5 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± 5		APVD WH 11JAN2024		NAME MMCX M TO MMCX M RA RG178 50ohm			
				PRODUCT SPEC		-			
				SEE NOTES		-			
				APPLICATION SPEC					
				-					
MATERIAL SEE TBLE		FINISH -		WEIGHT 0		SIZE A3	CAGE CODE 00779	DRAWING NO C-2480671	RESTRICTED TO -
CUSTOMER DRAWING						SCALE 1:1	SHEET 1 OF 2	REV A	