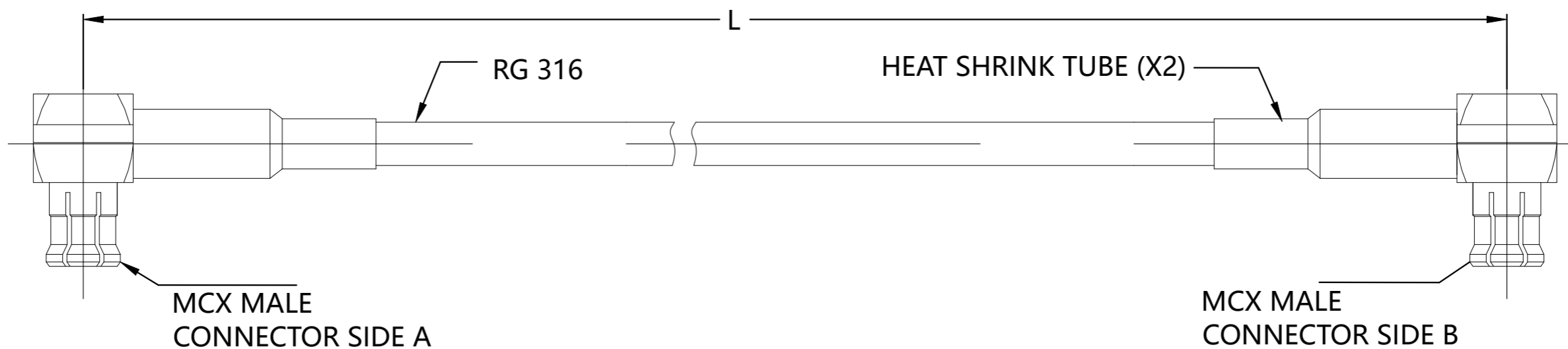


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1		ECN-24-278966; TYPO ERROR HST	08AUG2024	TP	WH

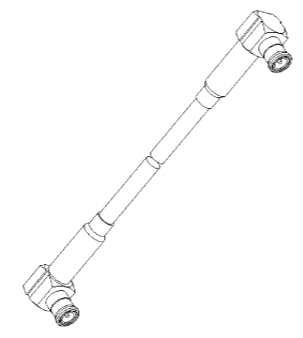


NOTES:

- 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 : 335 VRMS MAX
 DIELECTRIC WITHSTANDING VOLTAGE : >1000 VOLTS
- 3 MECHANICAL CHARACTERISTICS :
 DURABILITY : 500 CYCLES
 CABLE RETENTION FORCE : >15lbs
 CABLE STATIC BENDIING RADIUS :13MM MIN
- 4 TEMPERATURE RANGE: -45°--+125°
- 5 RoHS: COMPLIANT.
- 6 CONNECTOR SIDE A & B
 CENTER CONTACT: BRASS. 30 MICROINCHES GOLD PLATED, 100 MICROINCHES OVER 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)	INS LOSS(MAX)	VSWR
2480655-1	153±6	<0.9dB(DC-6GHz)	1.35 MAX(DC-6GHz)
2480655-2	305±10	<1.30dB(DC-6GHz)	1.35 MAX(DC-6GHz)

-7	-6	-5	-4	-3	-2	-1	U/N	TEPN	DESCRIPTION	ITEM
					2	2	PC	/	HEAT SHRINK(BLACK)	4
					1	1	PC	/	MCX MALE CONNECTOR	3
					305	153	mm	/	CABLE: RG316 INSULATORS: PTFE JACKET MATERIAL: FEP JACKET COLOR: LIGHT BROWN	2
					1	1	PC	/	MCX MALE CONNECTOR	1
					QUANTITY PER ASSY		PARTS LIST			



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	TP	10JAN2024	 TE Connectivity
CHK	ED	10JAN2024	
APVD	WH	10JAN2024	
NAME			
PRODUCT SPEC			MCX M To MCX M RA RG316 50 Ohm
APPLICATION SPEC			-
WEIGHT			0
SIZE			A3
CAGE CODE			00779
DRAWING NO			C-2480655
RESTRICTED TO			-
CUSTOMER DRAWING			SCALE 1:1
			SHEET 1 OF 2
			REV A1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2480655-2](#) [2480655-1](#)