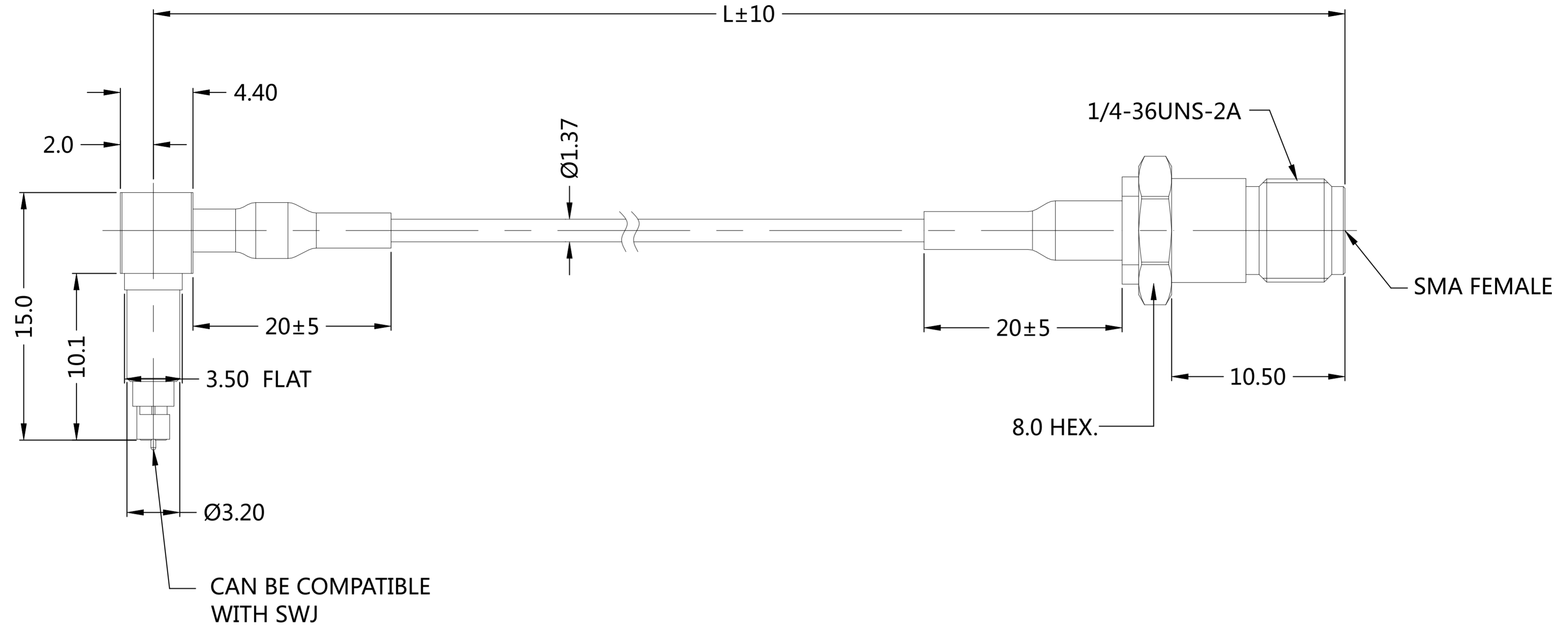


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		ECN-22-152748	11MAY2022	PZ WKH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Impedance (Ohm): 50 Frequency Range: DC to 9GHz Voltage Rating (Peak) @ Sea Level 170 V RMS Insulation Resistance (MIN.) 500 M ohms Contact Resistance (mohms MAX) Center Contact N/A Outer Contact N/A Dielectric Withstand Voltage: 500 V RMS Max Insertion Loss : <(1.6+a*0.4)>dB (a=L/100mm) VSWR: 1.3 max @ DC~6GHz 1.5 max @ 6GHz~9GHz	Interface Dimension SMA TO SWITCH CABLE STATIC BENDING RADIUS: 8mm MIN. Cable Retention Axial (Lbs) N/A Mating cycles 500 cycles (SMA) 200 cycles (SWITCH SIDE)	TEMPERATURE RANGE -40 °C~+80 °C ROHS COMPLIANT

CABLE ASSEMBLY DESCRIPTION	
2408027-1	300 mm
PART NUMBER	LENGTH

OTHER	N/A		
CABLE	1.37 CABLE		
SWITCH R/A MALE	CONTACT PIN	BERYLLIUM COPPER	PL.GOLD/NICKEL/COPPER
	INSULATOR	PTFE MIL-P-19468	N/A
	BODY	BRASS C3604	PL.GOLD/NICKEL/COPPER
SMA S/T FEMALE	CONTACT PIN	BERYLLIUM COPPER	PL.GOLD/NICKEL/COPPER
	INSULATOR	PTFE MIL-P-19468	N/A
	BODY	BRASS C3604	PL.GOLD/NICKEL/COPPER
PART TYPE	PART NAME	MATERIAL	PLATING

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	18FEB2022		TE Connectivity
		CHK	18FEB2022		
		APVD	18FEB2022		
		PRODUCT SPEC			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 5 2 PLC ± 2 3 PLC ± 1 4 PLC ± - ANGLES ± 10°		NAME SWITCH MALE R/A TO SMA FEMALE S/T FOR 1.37 CABLE	
MATERIAL		FINISH		SIZE	RESTRICTED TO
				A2	
				CAGE CODE	DRAWING NO
				00779	C=2408027
				WEIGHT	
				CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 1 REV A