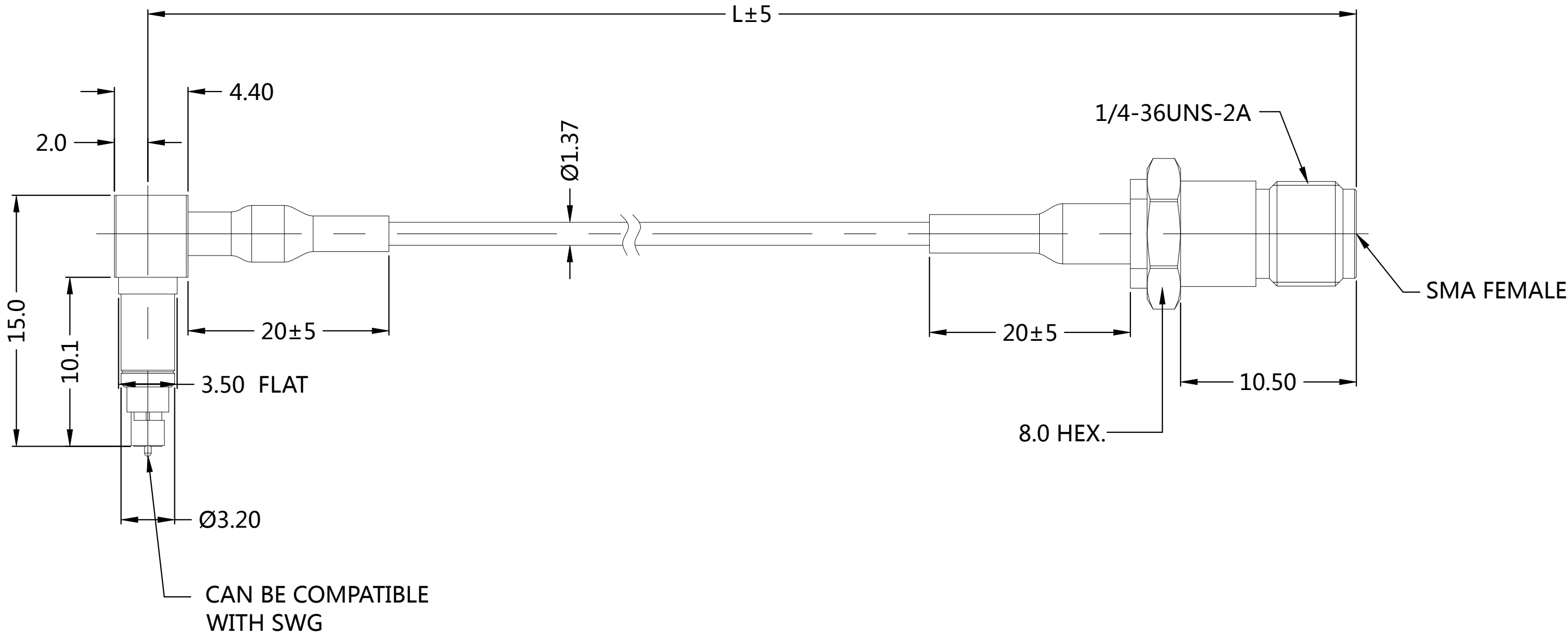


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-22-152748	11MAY2022	PZ	WKH



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

CABLE ASSEMBLY DESCRIPTION	
2408023-1	303 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 PENG ZHAI 18FEB2022	TE Connectivity	
DIMENSIONS: mm		CHK WENKE HE 18FEB2022		
	TOLERANCES, UNLESS OTHERWISE SPECIFIED:	APVD WENKE HE 18FEB2022	NAME SWITCH MALE R/A TO SMA FEMALE S/T FOR 1.37 CABLE	
	0 PLC ± - 1 PLC ± 5 2 PLC ± 2 3 PLC ± 1 4 PLC ± - ANGLES ± 10°	PRODUCT SPEC - APPLICATION SPEC -		
MATERIAL -	FINISH -	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING			DRAWING NO C=2408023	RESTRICTED TO -
			SCALE 1:1	SHEET 1 OF 1
			REV A	

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