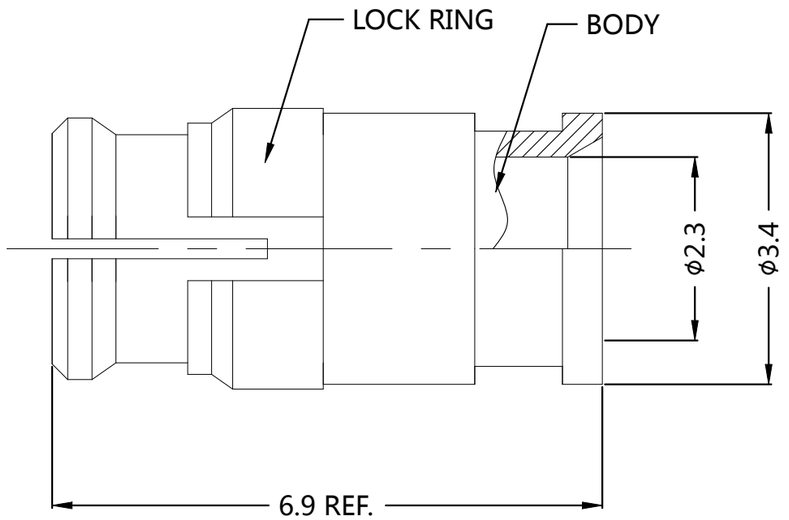
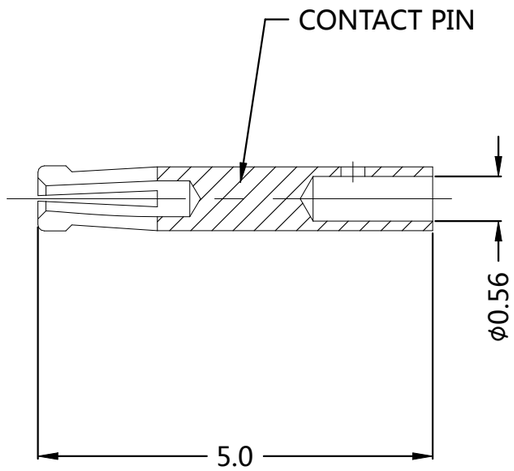
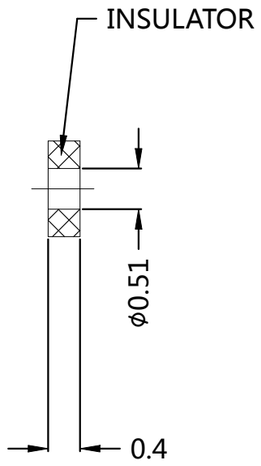
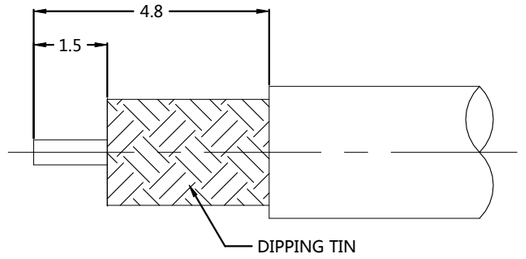
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECN-22-147532	06APR2022	RZ	WK









RECOMMENDED CABLE STRIPPING DIM'S

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Impedance (Ohm) 50	Interface Dimension MIL-STD-348B Fig. 326-1a	TEMPERATURE RANGE -40°C TO + 125°C
Frequency Range (GHz) DC to 40GHz	Force to Engage (lbs) Full Detent 15.0 Max; Limited Detent 10.0 Max; Smooth Bore 2.0 Max	THERMAL SHOCK MIL-STD-202, METH.107, COND.B
Voltage Rating (Peak) @ Sea Level 175 V RMS	Force to Disengage (lbs) Full Detent 5.0 Max; Limited Detent 2.0 Max; Smooth Bore 0.5 Max	CORROSION MIL-STD-202, METH.101, COND.B
Insulation Resistance (MIN.) 1000 M ohms	Center Cantact Captivation Axial (Lbs) 1.5; Radial (In/Oz) N/A	VIBRATION MIL-STD-202, METH.204, COND.D
Contact Resistance (Milliohms MAX) Center Contact 6.0; Outer Contact 2.0	Cable Retention Axial (Lbs) N/A	SHOCK MIL-STD-202, METH.213, COND.I
Dielectric Withstand Voltage: 500 V RMS Max	Mating cycles 100 cycles	MOISTURE RESISTANCE MIL-STD-202, METH.106,
Insertion Loss : 0.1*SQRT(F) dB		ROHS COMPLIANT
VSWR: 1.5 MAX(GHz)		
RF leakage: N/A		

P			QTY	PLATING	MATERIAL	DESCRIPTION	ITEM
			1	Au3u"	BeCu	LOCK-RING	4
			1	Au10u"	BeCu	BODY	3
			1	–	PTFE	INSULATION	2
			1	Au30u"	BeCu	CENTER CONTACT	1
			-1	PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST				

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± –
1 PLC	± 0.3
2 PLC	± 0.2
3 PLC	± 0.1
4 PLC	± –
ANGLES	± 5°

MATERIAL –

FINISH –

DWN	RANDY Z	16FEB2022
CHK	ERIC D	16FEB2022
APVD	WENKE H	16FEB2022
PRODUCT SPEC	—	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME
SMP JACK ST FOR CABLE TFLEX-405
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2406846	—

CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 1	A