
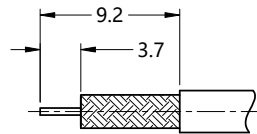
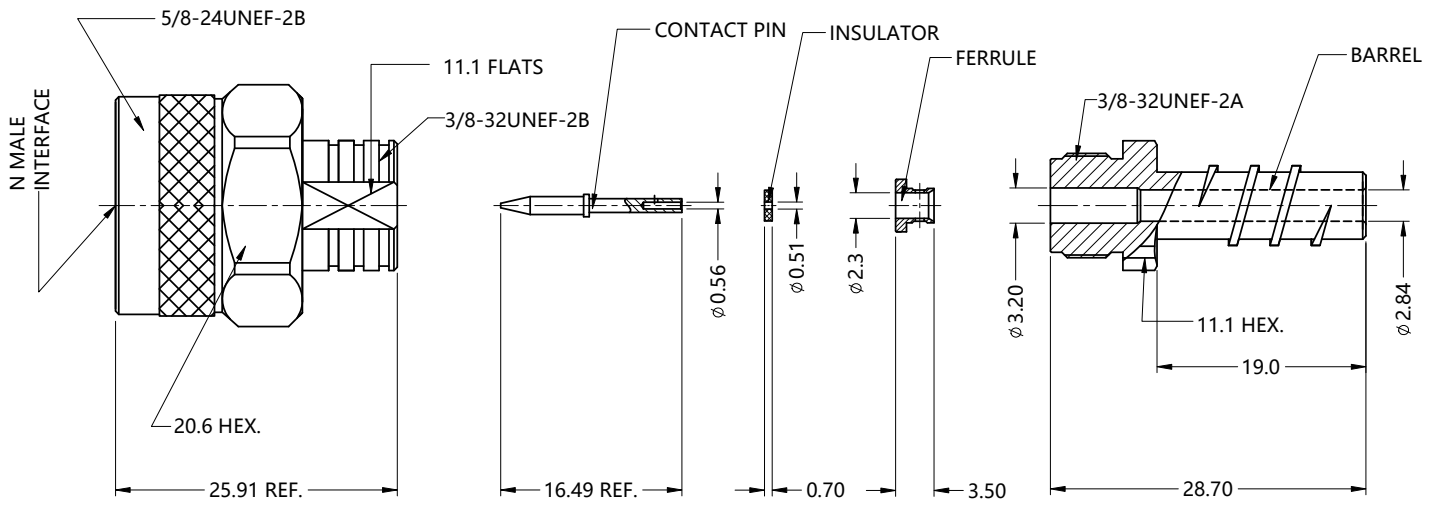


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
2	NEW FRAME	N/A	GUO	2020-07-23	
3	UPDATE DRAWING	N/A	HYH	2021-07-01	



RECOMMENDED STRIPPING DIM'S

REMARK:
1. CONTACT PIN TO SOLDER
2. ADD SIZE: 14.9mm

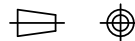


MATERIALS AND PLATING UNIT: MICRO-INCHES			ELECTRICAL CHARACTERISTICS	
PART NAME	MATERIALS	PLATING		
BODY/SHELL	BRASS C3604	ALBALOY PL.80 u"/COPPER	IMPEDANCE	50 Ω
INSULATOR	PTFE ASTM-D-1710	N/A	VOLTAGE RATING	500 V(rms)
CONTACT PIN	BRASS C3604	GLOD PL.5 u"/NICKEL/COPPER	FREQUENCY RANGE	0~6 GHz
FERRULE	BRASS C3604	GLOD PL.3 u"/NICKEL/COPPER	DIELECTRIC WITHSTANDING VOLTAGE	>1000 V
GASKET	SILICONE	N/A	CONTACT RESISTANCE	CENTER CONTACT <1.0 mΩ OUTER CONTACT <0.2 mΩ
			INSULATION RESISTANCE	>5000 MΩ
			INSERTION LOSS	N/A
			VSWR	<1.30
			3RD INTERMODULATION	N/A
MECHANICAL CHARACTERISTICS			ENVIRONMENTAL PARAMETER	
FORCE TO ENGAGE AND DISENGAGE	N/A		TEMPERATURE RANGE	-65 °C~+165 °C
CENTER CONTACT RETENTION FORCE	N/A		THERMAL SHOCK	US MIL- STD 202, Meth. 107, Cond. B
RECOMMENDED COUPLING TORQUE	9-14 in-lbs		VIBRATION	US MIL- STD 202, Meth. 204, Cond. B
COUPLING NUT RETENTION FORCE	>100 lbs		SHOCK	US MIL- STD 202, Meth. 213, Cond. I
DURABILITY	>500 cycles		CLIMATIC CLASS	IEC 60068 65/165/21
* CUSTOMER OUTLINE DRAWING				

UNLESS OTHERWISE SPECIFIED:

- 1) EDGES : C0.15 MAX ;
- 2) REMOVE ALL BURRS ;
- 3) SURFACE ROUGHNESS : Ra1.6 ;
- 4) UNITS : mm ;
- 5) DIMENSIONS TOLERANCES
DECIMALS : .x ±0.3 .xx ±0.2 .xxx±0.1;
ANGLES : ± 5°.

THIRD ANGLE PROJECTION



APPROVED :

CHECKED :

DRAWING :

HYH

CUSTOMER P/N :

SCALE :

DATE : 2021-07-01

PAGE : 1/1



TITLE : N MALE S/T SOLDER FOR TFLXE-405 CABLE,50Ω

DRAWING NO. : 5NCM15S-A82-004

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING