
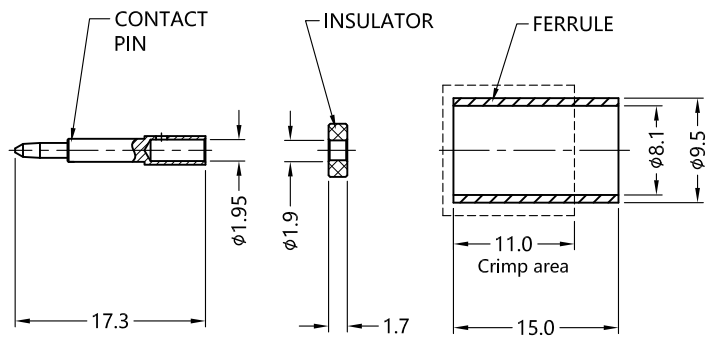
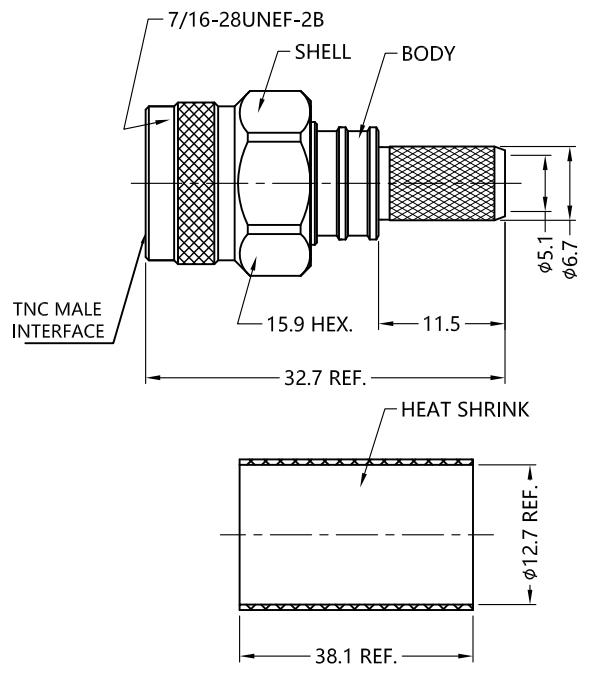
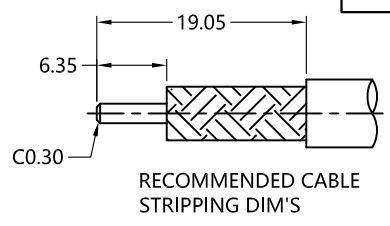


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
A0	FIRST EDITION	N/A	SYH	2019-04-23	
A1	NEW FRAME	N/A	HRWEI	2020-06-30	

NOTES:
 1. CRIMPED FERRULE HEX. CRIMP SIZE .324"
 2. CONTACT PIN TO SOLDER
 3. ADDS SIZE : 14.4 mm



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	ALBALOY 80 u"/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS C3604	GOLD 5 u" / NICKEL/COPPER
FERRULE	BRASS C3604	ALBALOY 80 u"/COPPER
GASKET	SILICONE	RED


ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	500 V(rms)
FREQUENCY RANGE	0 ~ 4 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>1000 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	<0.1X√f GHz dB
VSWR	<1.30
3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CABLE RETENTION FORCE	N/A
RECOMMENDED COUPLING TORQUE	8-12 in-lbs
COUPLING NUT RETENTION FORCE	>100 lbs
DURABILITY	>500 cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C ~ +125 °C

*** 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		 SLK SUPERLINK
APPROVED :	CUSTOMER P/N :	
CHECKED :	SCALE :	
DRAWING :	DATE :	
PAGE : 1/1		TITLE : TNC MALE S/T CRIMP FOR LMR-300 CABLE,50Ω DRAWING NO. : 5TCM15S-A130 COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING