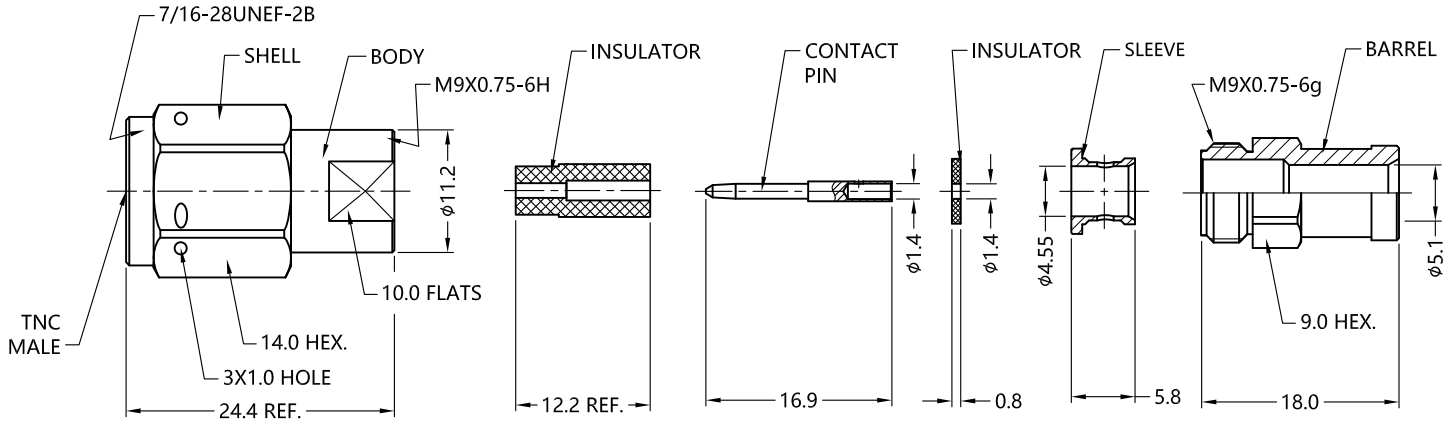
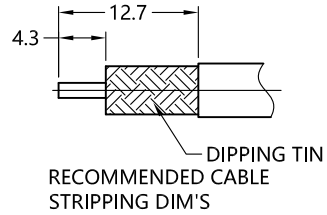


REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	CLOUD	2014-09-10
0-1	M9X0.75-6g was M8X0.75-6g	N/A	CLOUD	2014-10-10
2	NEW FRAME	N/A	HRWEI	2020-06-24



ALL PARTS MUST MEET TO RoHS REQUIREMENTS

- NOTES:  
 1.CONTACT PIN TO SOLDER  
 2.SLEEVE TO SOLDER  
 3.ADDS SIZE : 16.6mm



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	STAINLESS STEEL	PASSIVATION
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS C3604	GOLD 50 u" /COPPER
SLEEVE	BRASS C3604	GOLD 10 u" / NICKEL/COPPER
BARREL/SHELL	STAINLESS STEEL	PASSIVATION

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	500 V(rms)
FREQUENCY RANGE	0 ~ 18 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>1500 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	<0.1X√f GHz dB
VSWR	<1.35
3RD INTERMODULATION	N/A
RF- IEAKAGE	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	
APPROVED :	CUSTOMER P/N :
CHECKED :	SCALE :
DRAWING :	DATE :
PAGE : 1/1	

TITLE : TNC MALE S/T CLAMP FOR HF-190 CABLE,50Ω  
 DRAWING NO. : 5TCM15S-A231-003  
 COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING