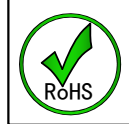
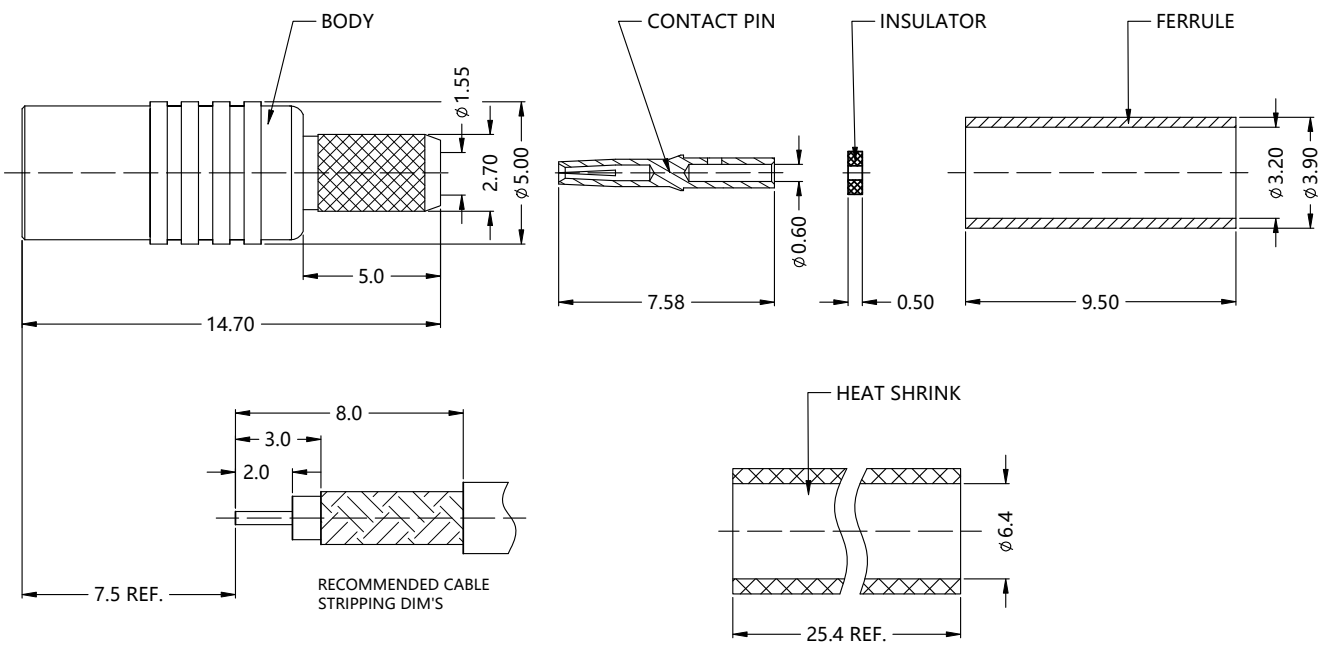


REV.	DESCRIPTION	ECN NO.	NAME	DATE
2	NEW FRAME	N/A	HYH	2020-08-14
3	UPDATE DRAWING	N/A	HYH	2021-06-30



ALL PARTS MUST MEET TO RoHS REQUIREMENTS

REMARKS:
1. CONTACT PIN TO SOLDER;
2. CRIMP FERRULE FOR .130" HEX.



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	GOLD PL.3u"/NICKEL/COPPER
CONTACT PIN	BE-CU C17300	GOLD PL.15u"/NICKEL/COPPER
INSULATOR	TEFLON ASTM-D-1710	N/A
FERRULE	BRASS	GOLD PL.3u"/NICKEL/COPPER

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	335 V(rms)
FREQUENCY RANGE	0 ~ 6 GHz
DIELECTRIC WITHSTANDING VOLTAGE	> 500 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	> 1000 MΩ
INSERTION LOSS	< 0.1x√F(GHz) dB
RETURN LOSS	N/A
VSWR	< 1.3
3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	< 2.25 lbs
RECOMMENDED COUPLING TORQUE	N/A
SHELL RETENTION FORCE	N/A
DURABILITY	> 500 cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C ~ +165 °C

CUSTOMER OUTLINE DRAWING

*** 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 :	1 : 1
DRAWING :	DATE :	2021-06-30
HYH	PAGE :	1/1

SLK
— SUPERLINK —

TITLE : MCX FEMALE S/T CRIMP FOR LM100A CABLE,50Ω

DRAWING NO. : 5MXF11S-A02-008

COMPANY WEBSITE : www.slkcorp.com