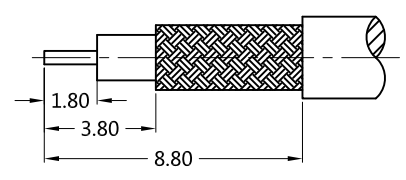
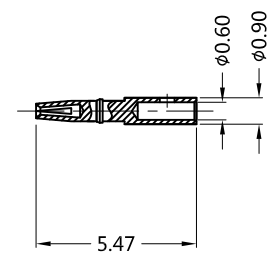
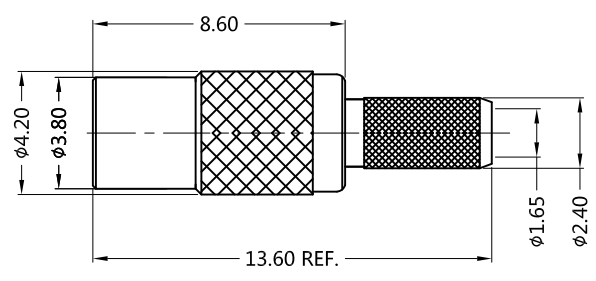


REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	YAN	2014-06-23
1	NEW FRAME	N/A	LEI CHAO	2020-07-08

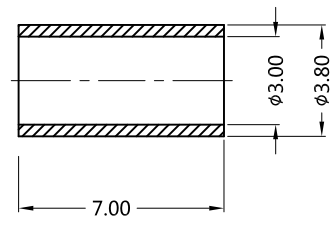


ALL PARTS MUST MEET TO RoHS REQUIREMENTS

1. CRIMPED FERRULE
HEX. CRIMP SIZE .129"
2. CONTACT PIN TO SOLDER



RECOMMENDED CABLE STRIPPING DIM'S



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	GOLD 3 u"/NICKEL/COPPER
CONTACT PIN	Be-Cu C17300	GOLD 10 u"/NICKEL/COPPER
INSULATOR	TEFLON MIL-P-19468	N/A

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	175V(rms)
FREQUENCY RANGE	DC ~ 6 GHz
DIELECTRIC WITHSTANDING VOLTAGE	> 500 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	> 1000 MΩ
INSERTION LOSS	According to the cable
VSWR	< 1.35
3RD INTERMODULATION	N/A

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

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-65 °C ~ +165 °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 : MMCX FEMALE S/T CRIMP FOR RG-316 CABLE ,50 Ω
 DRAWING NO. : 5MCF11S-A02-002
 COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING