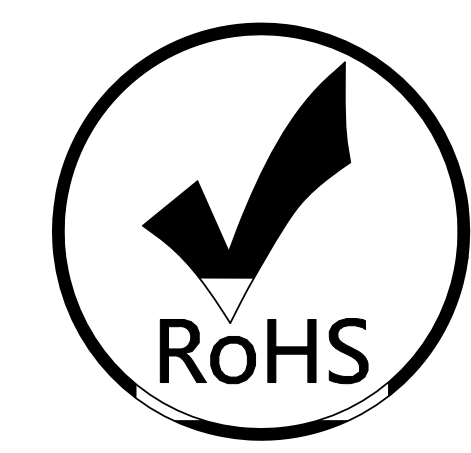
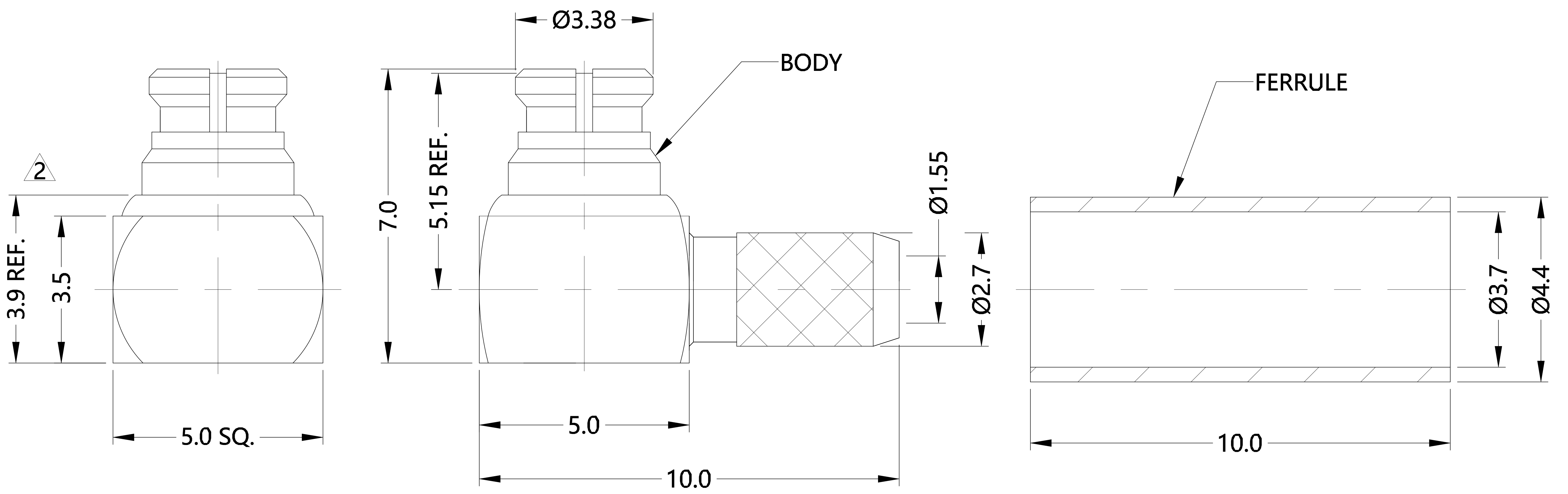


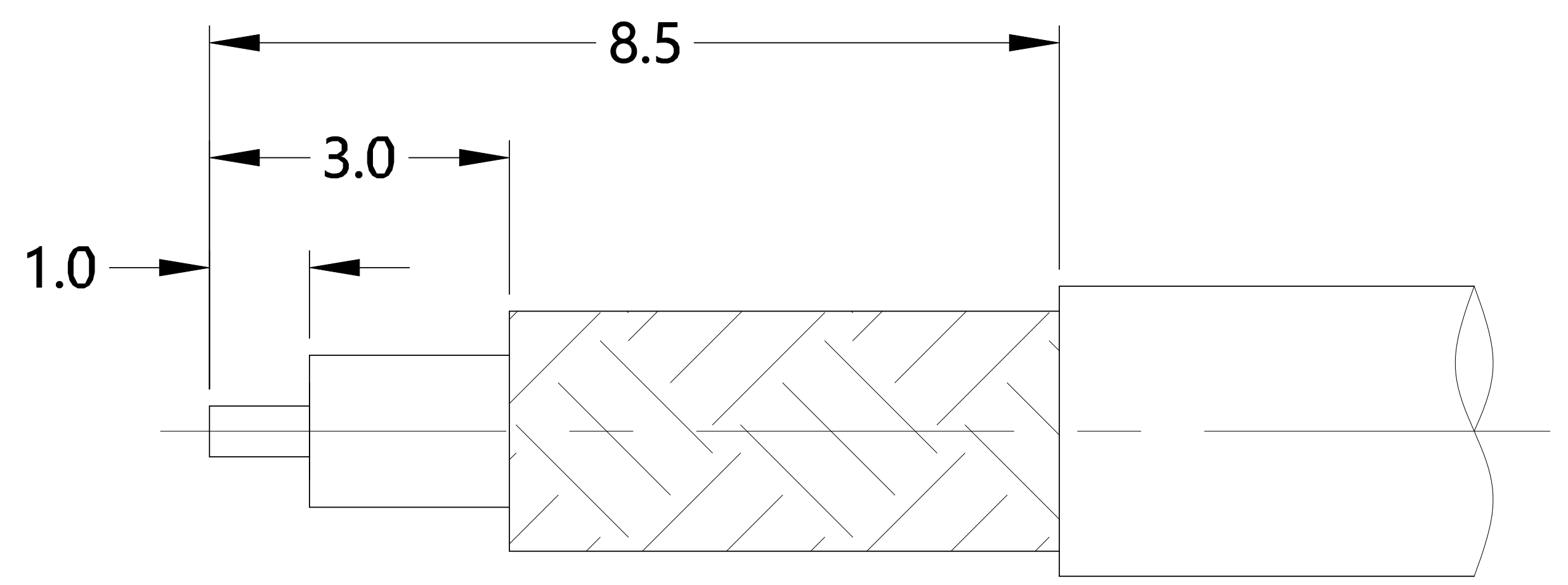
REV.	DESCRIPTION	ECN NO.	NAME	DATE
1	NEW FRAME	N/A	JING	2020-08-21
2	UPDATE THE DRAWING	N/A	JASON	2021-01-21



ALL PARTS MUST MEET TO RoHS REQUIREMENTS



REMARKS:
1.CONTACT PIN TO SOLDER.
2.CRIMP FERRULE FOR .150" HEX.



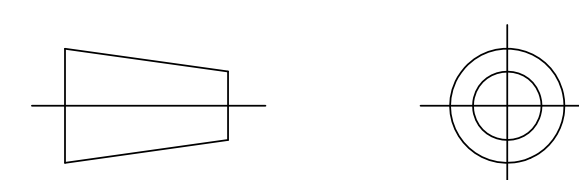
RECOMMENDED CABLE STRIPPING DIM'S

MATERIALS AND PLATING			UNIT: MICRO-INCHES		ELECTRICAL CHARACTERISTICS	
PART NAME	MATERIALS	PLATING				
BODY	Be-Cu C17300	GOLD 3 u"/NICKEL/COPPER	IMPEDANCE		50 Ω	
CONTACT PIN	Be-Cu C17300	GOLD 15 u"/NICKEL/COPPER	VOLTAGE RATING		335 V(rms)	
INSULATOR	TEFLON MIL-P-19468	N/A	FREQUENCY RANGE		DC ~ 6 GHz	
COVER	BRASS C3604	GOLD 3 u"/NICKEL/COPPER	DIELECTRIC WITHSTANDING VOLTAGE		>500 V	
FERRULE	BRASS	GOLD 3 u"/NICKEL/COPPER	CONTACT RESISTANCE		CENTER CONTACT	<6.0 mΩ
					OUTER CONTACT	<3.0 mΩ
			INSULATION RESISTANCE		>5000 MΩ	
			INSERTION LOSS		ACCORDING TO THE CABLE	
			VSWR		< 1.35	
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 ~ +155 °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 :
CHECKED :
DRAWING : JASON

CUSTOMER P/N :
SCALE : 1: 1
DATE : 2021-01-21
PAGE : 1/1



TITLE : SMP FEMALE R/A CRIMP FOR RG316D CABLE, 50Ω
DRAWING NO. : 5SPF11R-A50
COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING