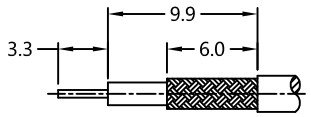
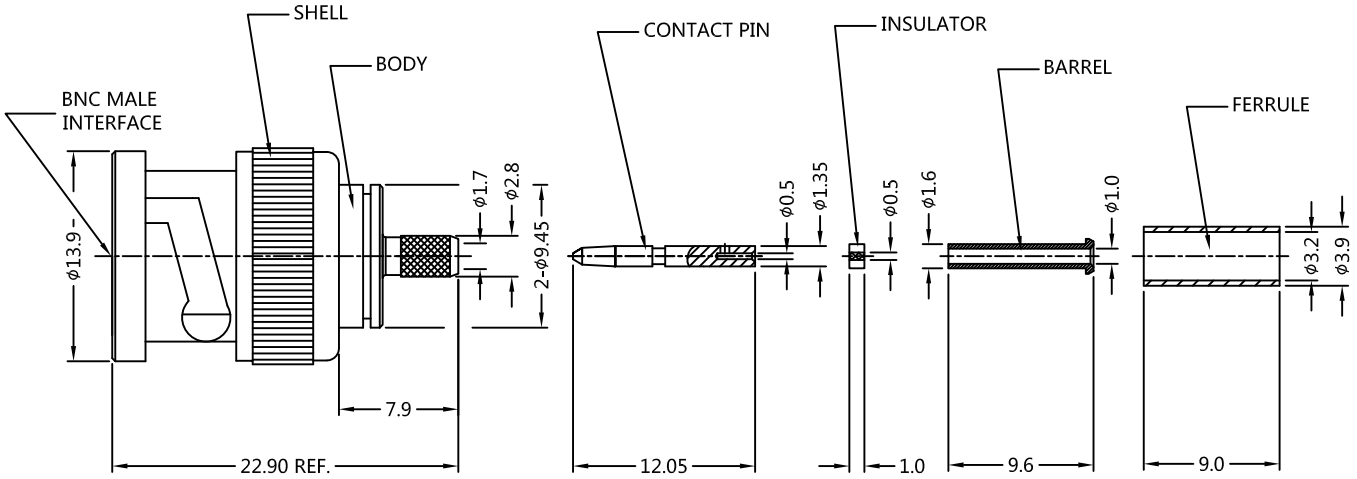
REV.	DESCRIPTION	ECN NO.	NAME	DATE
4	NEW FRAME	N/A	HYH	2020-07-03

ALL PARTS MUST MEET TO RoHS REQUIREMENTS

REMARKS:
1. CONTACT PIN TO SOLDER
2. CRIMPED FERRULE HEX. CRMIP SIZE .130"



RECOMMENDED CABLE STRIPPING DIM'S



MATERIALS AND PLATING UNIT: MICRO-INCHES

PART NAME	MATERIALS	PLATING
SHELL	BRASS	NICKEL PL.150u"/COPPER
BODY	BRASS	NICKEL PL.150u"/COPPER
CONTACT PIN	PHOSPHOR BRONZE	GOLD PL.5u" / NICKEL/COPPER
INSULATOR	PTFE MIL-P-19468	N/A
BARREL	BRASS	NICKEL PL.150u"/COPPER
FERRULE	BRASS	NICKEL PL. 150u"/COPPER
GASKET	SILICONE	N/A

ELECTRICAL CHARACTERISTICS

IMPEDANCE		75 Ω
VOLTAGE RATING		500 V(rms)
FREQUENCY RANGE		0～4 GHz
DIELECTRIC WITHSTANDING VOLTAGE		1000 V
CONTACT RESISTANCE	CENTER CONTACT	<1.5 mΩ
	OUTER CONTACT	<0.2 mΩ
INSULATION RESISTANCE	>5000 MΩ	
INSERTION LOSS	According as the cable	
VSWR	N/A	
3RD INTERMODULATION	N/A	

MECHANICAL CHARACTERISTICS

CENTER CONTACT RETENTION TORQUE	N/A
CENTER CONTACT RETENTION FORCE	N/A
COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	>60 lbs
DURABILITY	>500 cycles

ENVIRONMENTAL PARAMETER

TEMPERATURE RANGE	-65 ℃～+165 ℃

* 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 : HYH	DATE : 2020-07-03
	PAGE : 1/1

SLK SUPERLINK

TITLE : BNC MALE S/T CRIMP FOR NO-UL 30AEG*1C+B CABLE,75Ω

DRAWING NO. : 7BNM11S-A341

COMPANY WEBSITE : www.slkcorp.com