
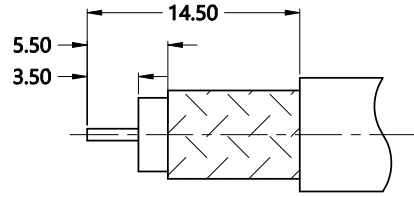
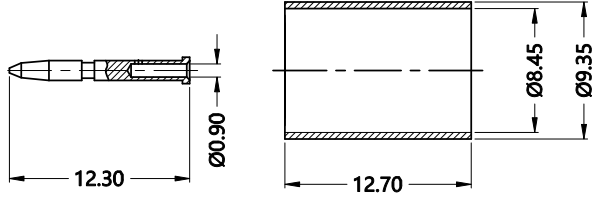
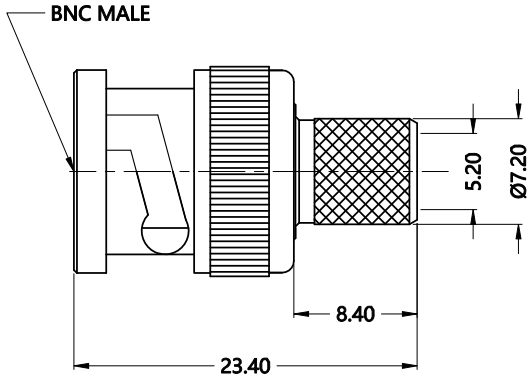


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
0	FIRST EDITION	N/A	LEI CHAO	2021-03-20	

REMARKS:  
1.CONTACT PIN TO SOLDER  
2.CRIMPED FERRULE HEX. CRIMP SIZE .33"



RECOMMENDED CABLE STRIPPING DIM'S



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	NICKEL 100 u*/ COPPER
INSULATOR	TEFLON MIL-P-19468	N/A
CONTACT PIN	BRASS C3604	GOLD 3 u*/ NICKEL/COPPER
FERRULE	BRASS	NICKEL 100 u*/ COPPER


ELECTRICAL CHARACTERISTICS		
IMPEDANCE	75Ω	
VOLTAGE RATING	335 V(rms)	
FREQUENCY RANGE	DC-1 GHz	
DIELECTRIC WITHSTANDING VOLTAGE	>1000 V	
CONTACT RESISTANCE	CENTER CONTACT	< 3.0 mΩ
	OUTER CONTACT	< 2.0 mΩ
INSULATION RESISTANCE	>5000 MΩ	
INSERTION LOSS	N/A	
VSWR	< 1.3	

MECHANICAL CHARACTERISTICS	
CABLE RETENTION FORCE	N/A
CENTER CONTACT RETENTION FORCE	N/A
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	> 100 lbs
DURABILITY	>500 cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-55 °C~+125 °C
VIBRATION	MIL-STD-202,Method 202,Cond D
SHOCK	MIL-STD-202,Method 202
CORROSION	MIL-STD-202,Method 101,Cond B

\* 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		 TITLE : BNC MALE S/T CRIMP FOR BELDEN 8218 CABLE ,75Ω DRAWING NO. : 7BNM11S-B06 COMPANY WEBSITE : www.slkcorp.com
APPROVED :	CUSTOMER P/N :	
CHECKED :	SCALE :	
DRAWING :	DATE : 2021-03-20	
PAGE : 1/1		

CUSTOMER OUTLINE DRAWING