
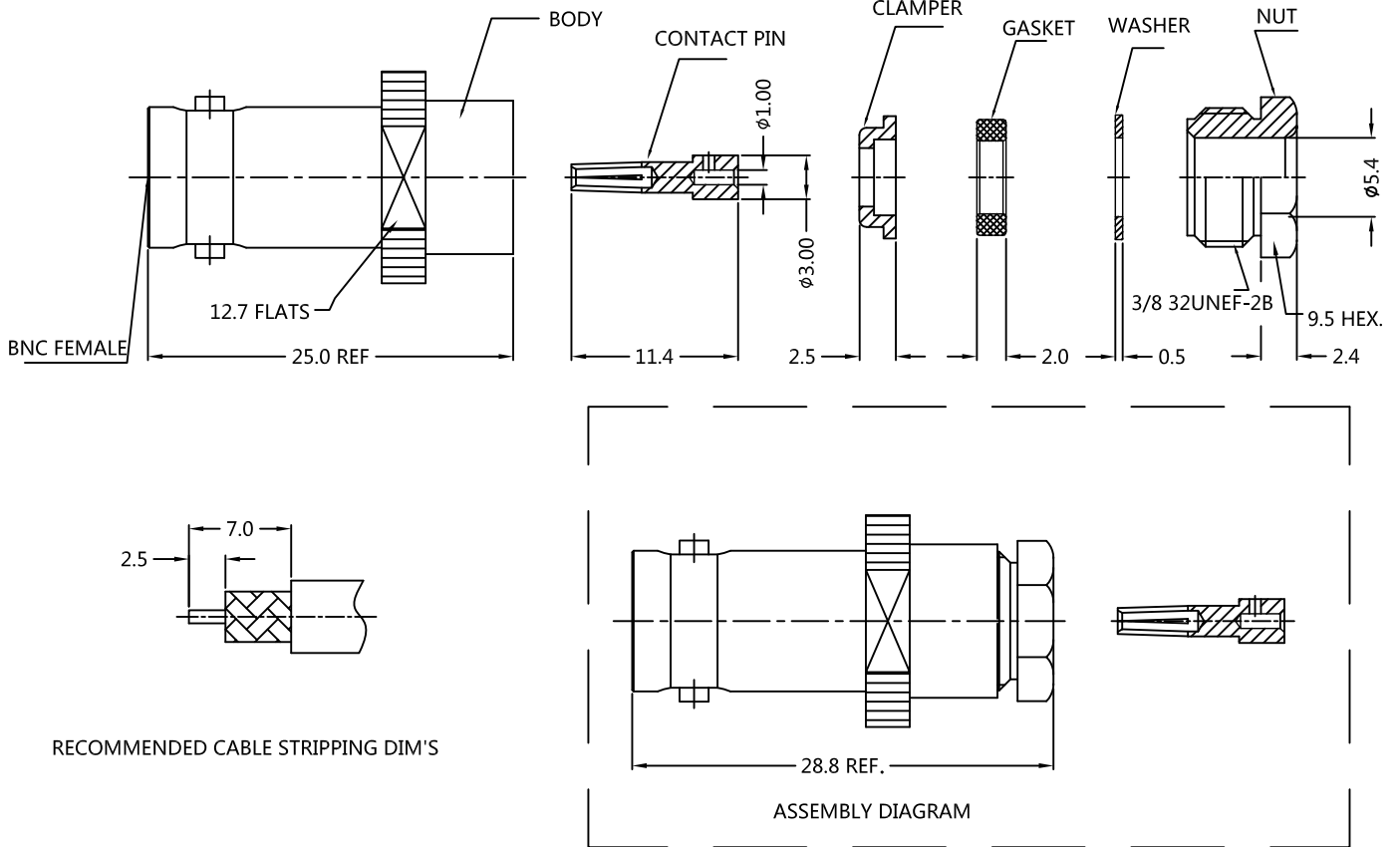


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
A0	FIRST EDITION	N/A	YWD	2017-05-12	
A1	NEW FRAME	N/A	JING	2020-06-24	

REMARK:1.CONTACT PIN TO SOLDER.



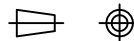
MATERIALS AND PLATING			ELECTRICAL CHARACTERISTICS				
UNIT: MICRO-INCHES							
PART NAME	MATERIALS	PLATING					
BODY	BRASS C3604	SILVER 40u"/COPPER	IMPEDANCE	50 Ω			
INSULATOR	PTFE ASTM-D-1710	N/A	VOLTAGE RATING	500 V(rms)			
CONTACT PIN	PHOSPHOR BRONZE	SILVER 40u"/COPPER	FREQUENCY RANGE	0 ~ 4 GHz			
RING/CLAMPER	BRASS C3604	SILVER 40u"/COPPER	DIELECTRIC WITHSTANDING VOLTAGE	>1500 V			
GASKET	SILICONE	N/A	CONTACT RESISTANCE	CENTER CONTACT <1.5 m Ω			
WASHER/NUT	BRASS C3604	SILVER 40u"/COPPER		OUTER CONTACT <0.2 m Ω			
MECHANICAL CHARACTERISTICS			INSULATION RESISTANCE	>5000 M Ω			
			INERTION LOSS	<0.2@0~3 GHz			
			RF-LEAKAGE	N/A			
			VSWR	<1.30			
			3RD INTERMODULATION	N/A			
			ENVIRONMENTAL PARAMETER			TEMPERATURE RANGE	-65 $^{\circ}$ C ~ +165 $^{\circ}$ C
FORCE TO ENGAGE AND DISENGAGE	N/A						
CENTER CONTACT RETENTION FORCE	>6 lbs						
RECOMMENDED COUPLING TORQUE	N/A						
COUPLING NUT RETENTION FORCE	N/A						
DURABILITY	>500 cycles						

* 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 \pm 0.3 .xx \pm 0.2 .xxx \pm 0.1;
 ANGLES : \pm 5 $^{\circ}$.

THIRD ANGLE PROJECTION



APPROVED :

CUSTOMER P/N :

CHECKED :

SCALE :

2 : 1

DRAWING :

JING

DATE : 2020-06-24

PAGE : 1/1



TITLE : BNC FEMALE S/T Clamp FOR RG58 CABLE 50 OHM

DRAWING NO. : 5BNF14S-A41-001

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING