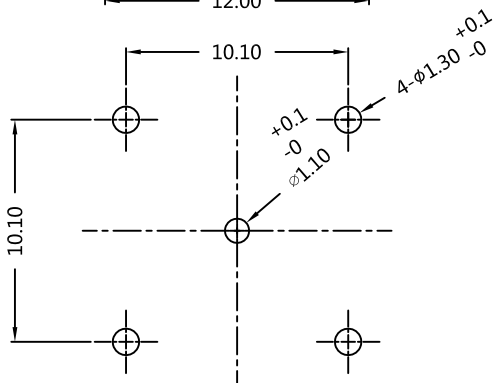
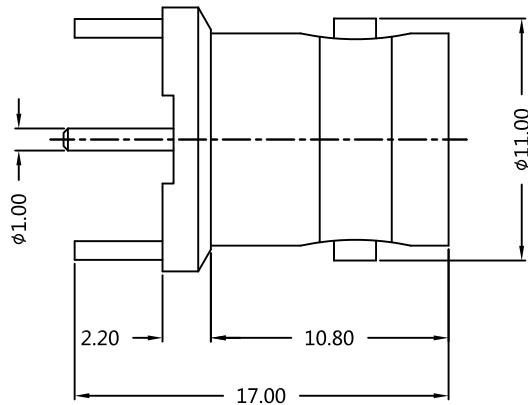
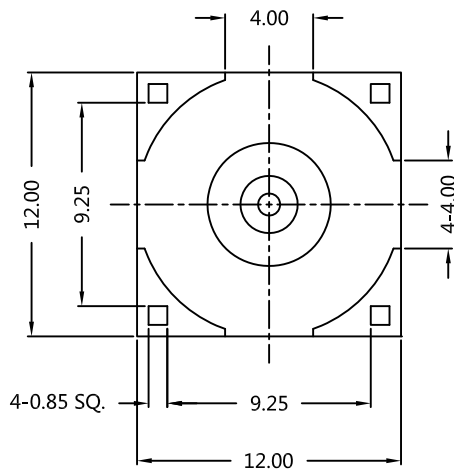


REV.	DESCRIPTION	ECN NO.	NAME	DATE	ALL PARTS MUST MEET TO RoHS REQUIREMENTS
1	NEW FRAME	N/A	JING	2020-06-30	



RECOMMEND MOUNTING HOLE DIM'S

MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	SILVER 40u"/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	QSn4-3/ TIN BRONZE	SILVER 40u"/COPPER
RING	ASTM B16 UNS C36000	SILVER 40u"/COPPER

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	500 V(rms)
FREQUENCY RANGE	0~4 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>1500 V
CONTACT RESISTANCE	CENTER CONTACT <1.5 mΩ
	OUTER CONTACT <0.2 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	N/A
RF-LEAKAGE	N/A
VSWR	<1.30
3RD INTERMODULATION	N/A

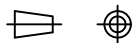
MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	>6 lbs
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	>500 cycles

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 :

3 : 1

DRAWING :

JING

DATE : 2020-06-30

PAGE : 1/1



TITLE : BNC FEMALE S/T FOR PCB THROUGH HOLE 50 OHM

DRAWING NO. :

5BNF25S-P41-016

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING