
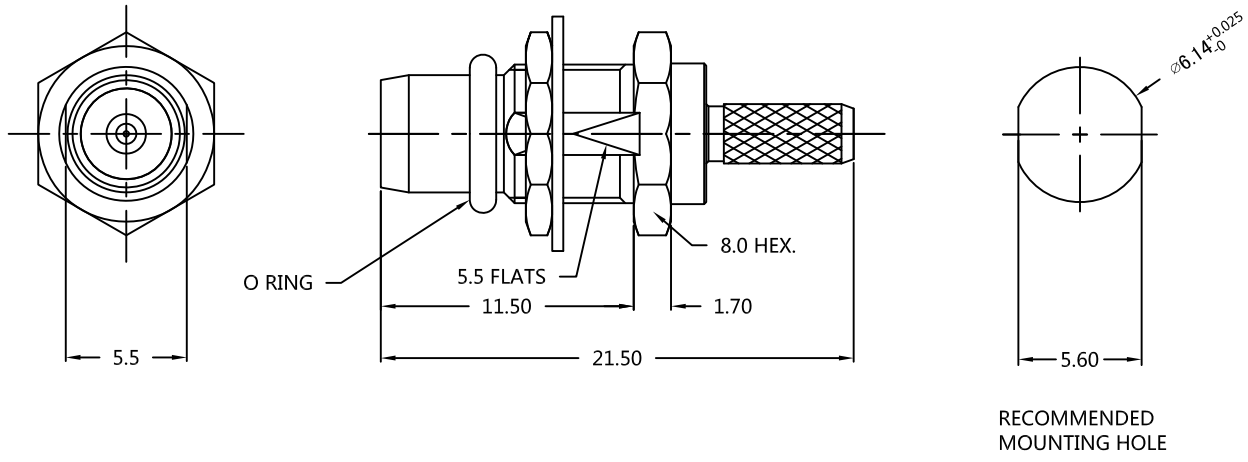


REV.	DESCRIPTION	ECN NO.	NAME	DATE	 ALL PARTS MUST MEET TO RoHS REQUIREMENTS
2	MODIFY THE SIZE	N/A	XU	2016-09-19	
3	NEW FRAME	N/A	JING	2020-06-23	



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	STAINLESS STEEL	GOLD 3u"/NICKEL/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BERYLLIUM COPPER	GOLD 5u"/COPPER
NUT/WASHER	STAINLESS STEEL	GOLD 1u"/NICKEL/COPPER

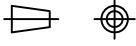
ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	250 V(rms)
FREQUENCY RANGE	0 ~ 3 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>750 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	>5000 M Ω
INSERTION LOSS	N/A
RF-LEAKAGE	N/A
VSWR	N/A
3RD INTERMODULATION	N/A

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 $^{\circ}$ C ~ +125 $^{\circ}$ C
THERMAL SHOCK	MIL- STD 202, Meth. 107, Cond. B
VIBRATION	MIL- STD 202, Meth. 204, Cond. D
SHOCK	MIL- STD 202, Meth. 213, Cond. I

*** 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 :	
DRAWING :	DATE :	
	JING	2020-06-23
		PAGE : 1/1



TITLE : BMA MALE BULKHEAD CONNECTOR 50 OHM

DRAWING NO. : 5BMM35S-A00

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING