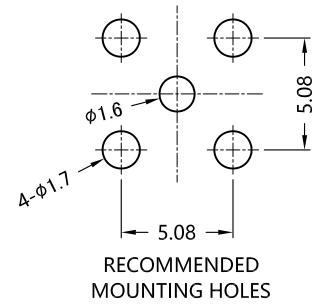
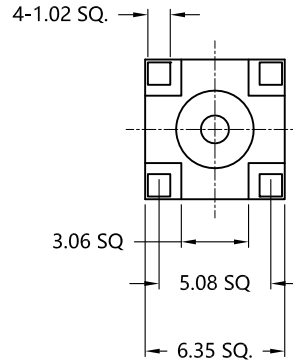
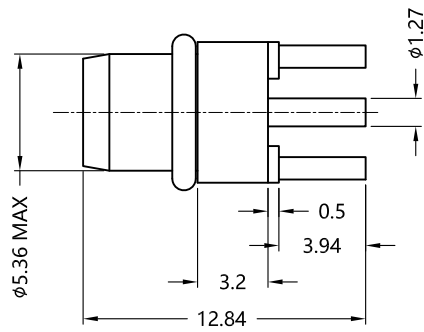


REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	yy.ma	2009-12-01
1	REPLACE FRAME	N/A	Kevin.Li	2020-09-15



ALL PARTS MUST MEET TO RoHS REQUIREMENTS



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS	GOLD 5 u"/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS	GOLD 15 u"/COPPER
GASKET	SILICONE	RED

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	335V(rms)
FREQUENCY RANGE	0 ~ 3 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>500 V
CONTACT RESISTANCE	CENTER CONTACT <3.0 mΩ
	OUTER CONTACT <2.0 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	<0.1 dB
VSWR	< 1.15
3RD INTERMODULATION	N/A

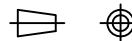
MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	> 6 lbs
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	> 500cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40°C- +125°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 :

DRAWING :

DATE : 2020-09-15

PAGE : 1/1



TITLE : BMA MALE S/T FOR PCB THROUGH HOLE,50Ω

DRAWING NO. :

5BMM04S-P01

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING