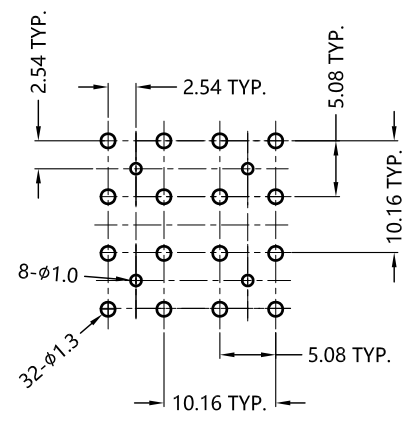
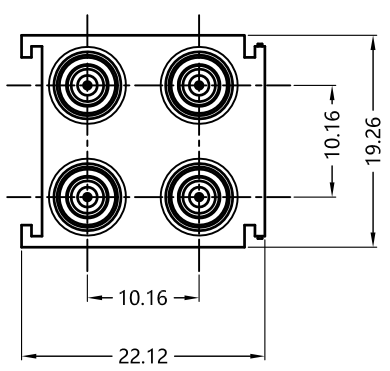


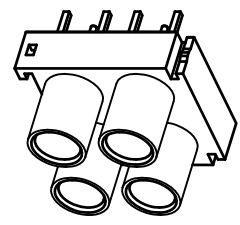
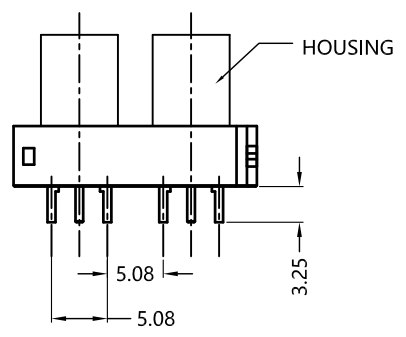
REV.	DESCRIPTION	ECN NO.	NAME	DATE
1	NEW FRAME	N/A	JING	2020-08-26



ALL PARTS MUST MEET TO RoHS REQUIREMENTS



RECOMMENDED PCB MOUNTING HOLE DIM'S



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	GOLD 5u"/NICKEL/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BERYLLIUM COPPER	GOLD 30u"/NICKEL/COPPER
HOUSING	PA66+GLASS	N/A

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	335 V(rms)
FREQUENCY RANGE	0 ~ 26.5 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>500 V
CONTACT RESISTANCE	CENTER CONTACT <100 mΩ
	OUTER CONTACT <100 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	N/A
RF-LEAKAGE	N/A
VSWR	<1.45
3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	N/A
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	>10000 cycles

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 :
JING	2020-08-26
PAGE : 1/1	

SLK
— SUPERLINK —

TITLE : SMP(SMOOTH) MALE S/T FOR PCB MOUNTING,50Ω

DRAWING NO. : 5SPM25S-P00

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING