

RECOMMEND PC BOARD LAYOUT
TOLERANCE: ±0.05

NOTES:

1.MATERIAL:

HOUSING:LCP UL94V-0,COLOR:BLACK;
INPUT CONTACT: STAINLESS STEEL;
OUTPUT CONTACT: PHOSPHOR BRONZE;
SHELL: Brass.

2.FINISH:

CONTACT: Ni 50u" UNDERPLATING OVER ALL;
G/F ON CONTACT AREA&SOLDER AREA.
SHELL: Ni 50u" UNDERPLATING OVER ALL;
G/F ON CONTACT AREA&SOLDER AREA
OR Ag 40u" OVER ALL.

3.RoHS,HF COMPLIANT.

4.MECHANICAL PERFORMANCE

DURABILITY: 100 CYCLES

MATING FORCE: 30N MAX/UN-MATING FORCE: 3N MIN 40N MAX

ELECTRICAL PERFORMANCE

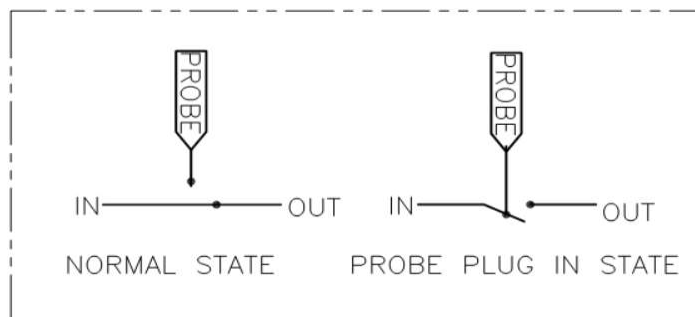
LLCR:100 mOHMS MAX

WITHSTANDING VOLTAGE:300±20V AC FOR 1 MINUTE

VSWR : 1.2 MAX. DC~3GHz, 1.3 MAX. 3GHz~6GHz

ISOLATION: 20dB (DC~3GHz), 15dB (3GHz~6GHz)

INSERTION LOSS: 0.1dB (DC~3GHz), 0.2dB (3GHz~6GHz)



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SINOPOW COMMUNICATION TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED. COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SINOPOW COMMUNICATION TECHNOLOGY GROUP.			NAME<INTENDED USE> 1.75 RF Switch	<div>BonWorld</div>		
X. ± /	X*. ± /	MAT'L SEE NOTES	PART NO.<INTENDED USE> 19.028A2-0001R0	TITLE: Switchable Receptacle Conn		
.X ± 0.15	.X* ± /	UNITS mm	APPD: jonsontsul	DWG NO.: 19.028A2		
.XX ± 0.05	.XX* ± /	FINISH	CHKD: hongbo.suo	<div><div></div><div>SCALE: 1:1 SHEET: 1/1 REV.: A</div></div>		
.XXX± 0.03	.XXX*± /	SEE NOTES	DR: hongbo.suo			