

NOTES:

1. SPECIFICATION:

1.1 ELECTRICAL CHARACTERISTICS:

VOLTAGE RATING : 200V AC/DC

CURRENT RATING:1.0A

LOW LEVEL CONTACT RESISTANCE:50 mΩ Max.

1.2 MECHANICAL CHARACTERISTICS:

CONTACT NORMAL FORCE:80gf Min PER PIN AT

WORKING STROKE

DURABILITY : MATED 10,000 CYCLES AT WORKING STROKE

WITHOUT DEGRADING

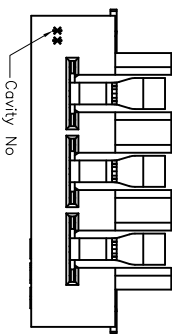
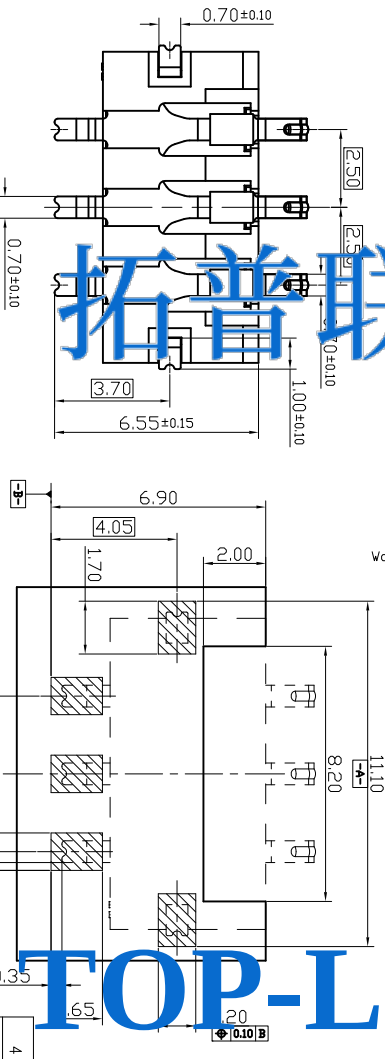
1.3 ENVIRONMENTAL CHARACTERISTICS:

OPERATING TEMPERATURE RANGE : -20°C TO +70°C.

2. TAPE & REEL PACKAGING PER EIA481 STANDARD.

3. DIMENSION SHALL BE INTERPRETED PER ASME Y14.5M-2009.

4. HARMFUL MATERIAL CONTROL FOLLOW "RoHS"



RECOMMEND PCB LAYOUT
TOLERANCE=±0.05
Solder pads

LDC

DIST

-

LTR	REVISION	RECORD	APVD	DATE

REMOVE BURRS, BREAK SHARP EDGES R0.10 MAX	DD NOT SCALE PRINT

SCALE	A4	DWG NO.	C-200037	SHEET 1 OF 1	REV A

MATL	HT TR	FIN
DVN	Kent	APVD
CHK	Harvey	REL
NAME	Harvey	REL

ITEM	PART NAME	QTY	DESCRIPTION
1	HOUSING	1	HIGH TEMPERATURE THERMAL PLASTIC
2	CONTACT	3	COPPER ALLOY Au:1u"(0.025um) Min OVER ALL. Au:10u"(0.25um)Min ON CONTACT AREA.
3	PAD	2	SUS.Ni:20u"(0.5um)Min OVER ALL.Su:50u"(1.25um)Min OVER ALL.
4	CARRIER TAPE	12mm	TRANSPARENCY:W=16mm,Q/Y/REEL=1000Pcs.

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