

4

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1

PART NO. SEE TABLE

CUSTOMER DRAWING

REVISIONS

LTR	DESCRIPTION	Drawing	DATE
A0	NEW	BILL	04/21/21

NOTE:

1.MATERIAL :

BASE: LCP, UL94V-0, COLOR : BLACK

TERMINAL: PHOSPHOR BRONZE(C5191) THICKNESS=0.25mm

LATCH: BRASS, THICKNESS=0.30mm.

2.PLATING:

CONTACT: GOLD FLASH OVER 50u" MIN NICKEL UNDERPLATE

SOLDER TAIL: 80u"MIN MISTY TIN 30u" MIN NICKEL UNDERPLATE

LATCH: 80u"MIN MISTY TIN 30u" MIN NICKEL UNDERPLATE

3.ELECTRONICAL SPECIFICATION:

CURRENT RATING: 1.5 AMPERE PER CONTACT

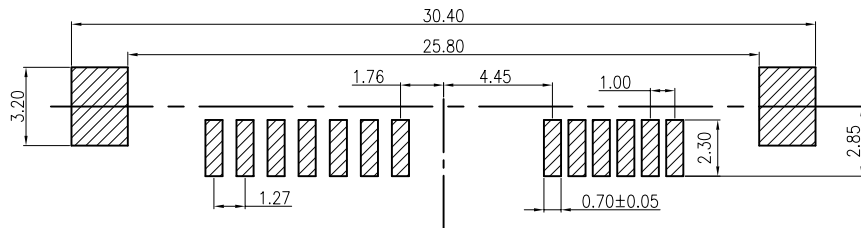
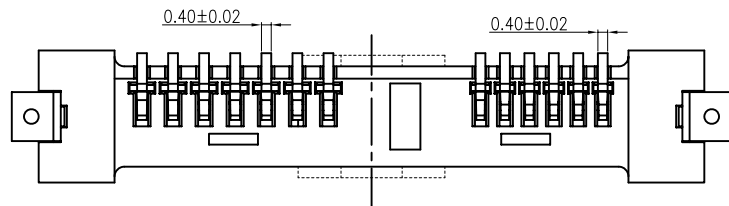
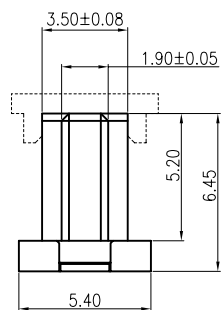
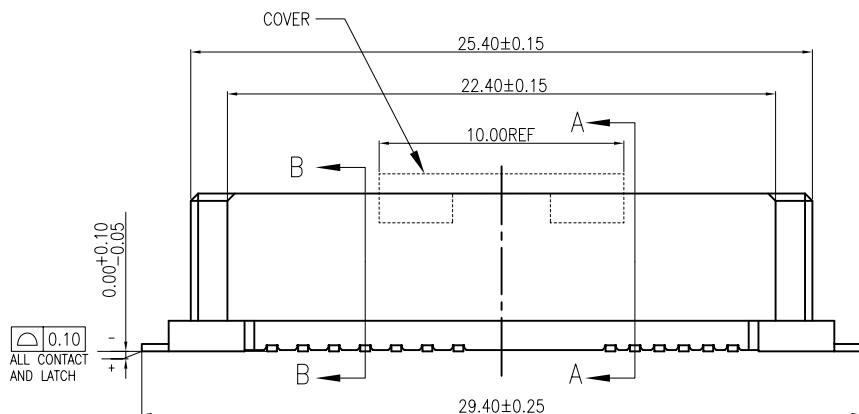
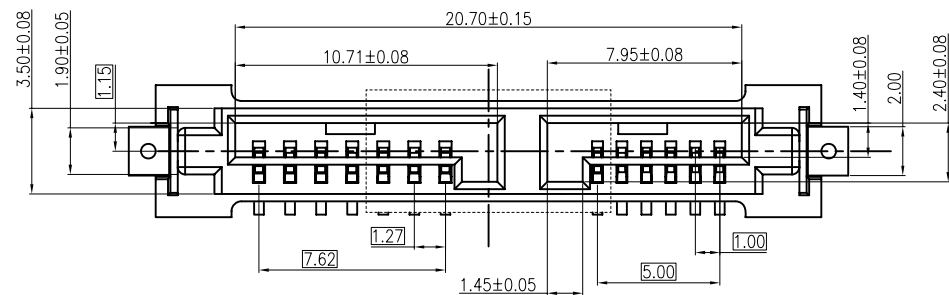
CONTACT RESISTANCE: 30 MILLIOHMS MAX.

INSULATION RESISTANCE: 1000 MEGOHMS MIN.

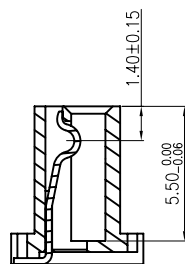
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC.

OPERATING TEMPERATURE: -40°C~+85°C

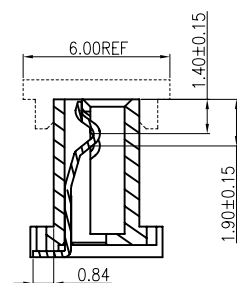
4.THE PRODUCT SHOULD BE GP COMPLIANCE.



RECOMMENDED PCB LAYOUT



SECTION B-B



SECTION A-A

DIMENSION ARE MILLIMETERS
TOLERANCES ARE :
DECIMALS
.X ± 0.35
.XX ± 0.20ANGLE:
X ± 1°

APPROVALS		DATE
DRAWN	BILL	04/21/21
CHECKED		
APPROVALS		

PART NO. 007-01-00001

TITLE:
ASSEMBLY FOR SATA 13P
SOCKET SMT TYPE 無凸包&腳柱

SIZE	SCALE :	DRAWING NO.	REV.
mm	1 : 1	000XXX	A
ID NO.	XXXXXXXXXX	SHEET	1 OF 1

NO DESCRIPTION

QTY UNIT

DO NOT SCALE DRAWING