

A

B

C

D

E

PRELIMINARY
Subject to Change without notice

NOTES:

1. MATERIAL:

- 1.1 INSULATOR: LCP, UL94V-0, COLOR: BLACK.
- 1.2 CONTACTS: BRASS,
- 1.3 PEG: BRASS.

2. FINISH:

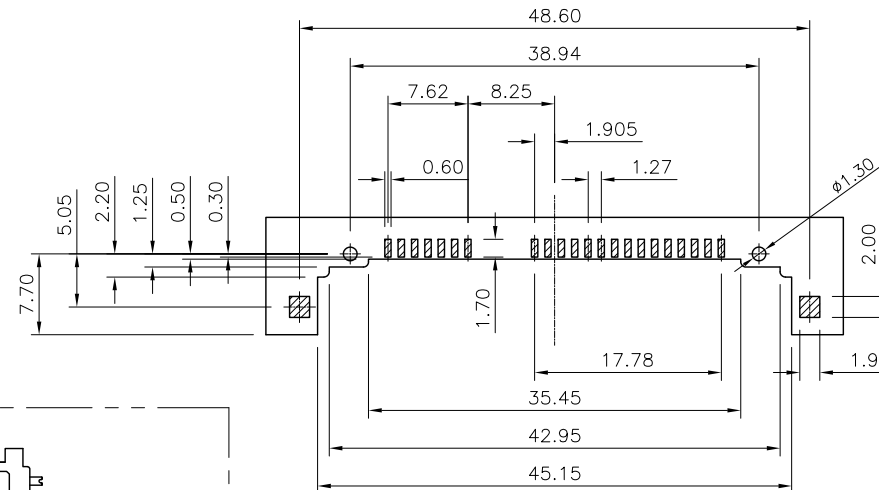
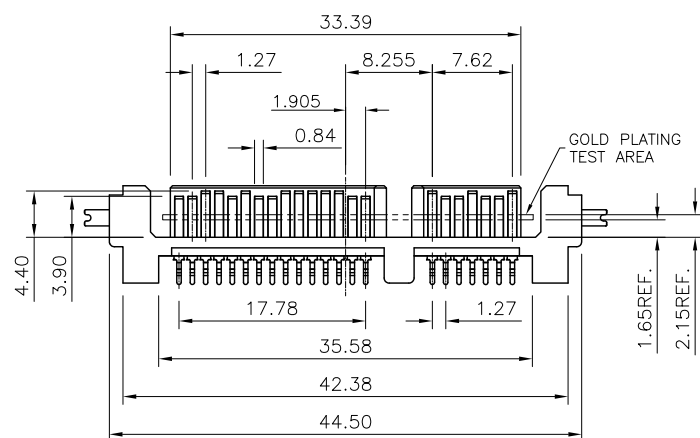
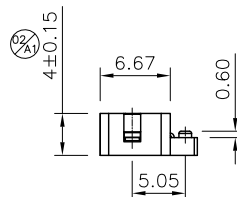
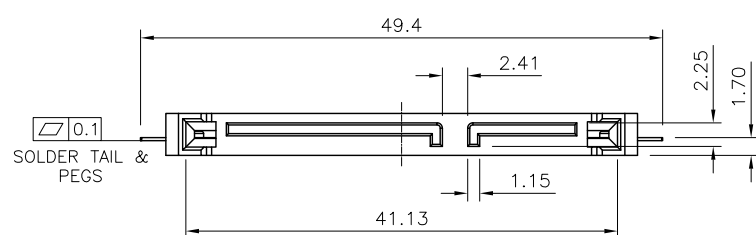
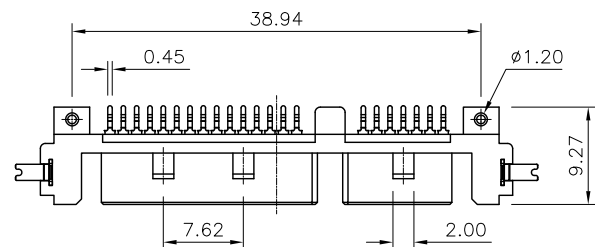
- 2.1 CONTACTS: GOLD(SEE TABLE) PLATED ON CONTACT AREA, TIN PLATED ON SOLDER AREA, NICKEL UNDERPLATED OVERALL.
- 2.2 PEG: TIN PLATED ENTIRE, NICKEL UNDERPLATED OVERALL.

3. SPECIFICATIONS:

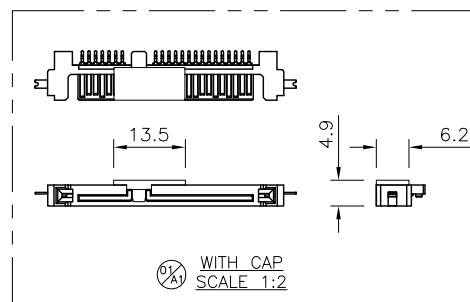
- 3.1 CURRENT RATING: 1.5A
- 3.2 CONTACT RESISTANCE: 30mΩ MAX.
- 3.3 INSULATION RESISTANCE: 1000MΩ MIN.
- 3.4 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V/ MINUTE.
- 3.5 OPERATING TEMPERATURE: -40°C TO +105°C

3. OTHERS:

- 3.1 THIS COMPONENT AND ITS HOMOGENEOUS SUB COMPONENTS ARE RoHS COMPLIANT.



RECOMMENDED P.C.B. LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: ± 0.05)



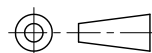
REEL	30μ"	007- 120004-003
	15μ"	007- 120004-002
	G/F	007- 120004-001
PACKING	PLATING	P/N.

5

REV.	DESCRIPTION	ECN NO.	NAME	DATE
A1	REVISED TOLERANCE & ADD CAP VIEW $\phi_{A1} \sim \phi_{A2}$	-	Vic	25-JUN-2018
A0	FIRST RELEASED	-	Julia	18-APR-2018

REVISIONS

DIM. TOL.
X. ± -
X.X ± 0.38
X.XX ± 0.25
X.XXX ± 0.15
ANGL ± 3°



TITLE: SATA 7+15P SINK TYPE MALE
SMT TYPE H1.70mm

DWG. NO.: ET-ACNSE120004

UNIT: mm DWG SIZE: A4 SCALE: none SHEET: 1 OF 1

DRAWN:

Vic

CHECKED:

Kim

APPROVED:

John

EVERTRON

RFQ NO.: Q1406129&Q1710079