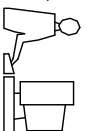


TOLERANCE UNLESS SPECIFIED
WITHIN 1.5: ±0.1mm
OVER 1.5: ±0.2mm
ANGLES: ±2°

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER



ISSUE NUMBER

ORIGINAL ①

ADDED PLATING/PART NUMBER TABLE ③

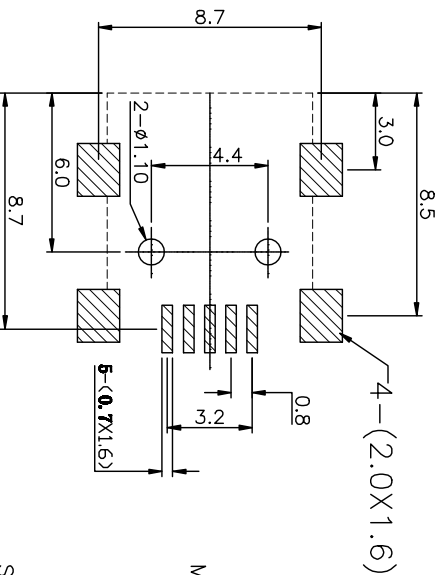
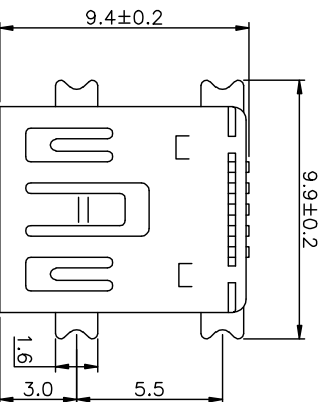
J.LEE JUNE 30/09

DRAWING UPDATED NEW TOOLING

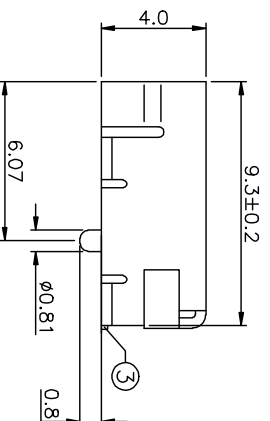
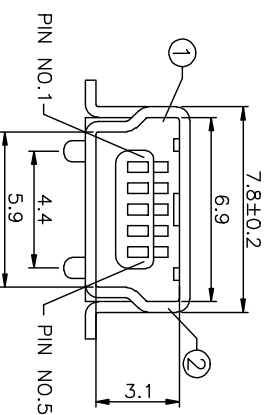
N.SONDH JAN.27/15 ④

PIN NOS ADDED

F.BRIONES JAN.28/15 ⑤



**PCB LAYOUT
TOP VIEW**



- Materials:
- ① Housing: Thermoplastic UL94V-0 Black color.
 - ② Shell: Brass, Nickel plated.
 - ③ Contact: Phosphor Bronze Gold plated on contact area
Tin on tail over Nickel—Under plating.

Specifications:

1. Current rating: 1 A Max.
2. Dielectric withstanding voltage: 100 V(ac) for 1 min.
3. Contact resistance: 50 mW Max.
4. Insulation resistance: 100 MW Min.
5. Total mating force: 3.57 Kgf Max.
6. Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min.
After 3000 insertion/extraction cycles.
7. Temperature range: -30°C~+80°C

Plating	Part Number
Gold Flash	690-005-299-043
30 Microinches	690-005-699-043



THIS SERIES FULLY CONFORMS TO THE
EUROPEAN UNION DIRECTIVES 2002/95/EC
AND 2002/96/EC FOR ROHS COMPLIANCY.

5 PIN MINI USB-B RIGHT ANGLE SURFACE MOUNT



EDAC INC
TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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ACAD REFERENCE NO. 690-005-299-043

DRAWN: N.SONDH DATE: JAN.27/15

CHECKED: DATE:

SCALE: (IN C.A.D. 1:1) SHEET 1 OF 1

DRAWING NUMBER

690-005-299-043

ISSUE
5