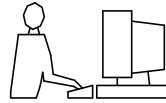




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* UNLESS OTHERWISE SPECIFIED TOLERANCES
ON DECIMAL IS: ANGLE X.° ± 3° X.X° ± 1°
UNIT: MM X. ± 0.30
X.X ± 0.25
X.XX ± 0.20
X.XXX ± 0.15

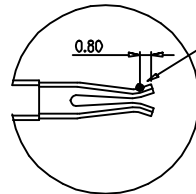
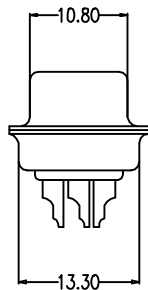
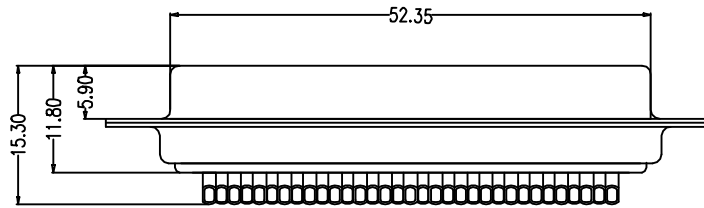
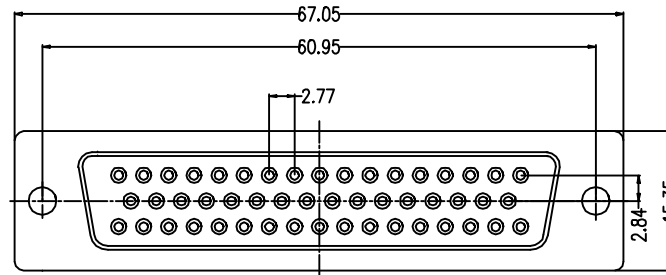
REMARK:

1.CHARACTERISTICS:

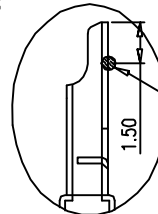
- 1.1、RATED VOLTAGE: 250V
- 1.2、RATED CURRENT: 3 AMP
- 1.3、CONTACT RESISTANCE: 25mohms MAX. INITIAL;40mohms MAX.AFTER
- 1.4、INSULATION RESISTANCE: 5000Mohms MIN.at 500V DC
- 1.5、DIELECTRIC STRENGTH: 1000VRMS
- 1.6、OPERATING TEMPERATURE RANGE: -55℃~85℃
- 1.7、INSERTION/EXTRACTION FORCE PER CONTACT: 1200g Max./20g Min

2.MATERIAL:

- 2.1、INSULATORS: PBT+30% G.F(UL94V-0) BLACK
- 2.2、CONTACTS: BRASS,1u" GOLD PLATING ON CONTACTAREA, 80~100u"Min BRIGHT TIN TOP OVER SOLDER AREA, 50u"Min NICKEL UNDER PLATE
- 2.3、FRONT SHELL: SPCC,80u" Min NICKEL TOP OVER,50u" Min COPPER UNDER PLATE
- 2.4、BACK SHELL: SPCC,80u" Min BRIGHT TIN TOP OVER, 50u" Min COPPER UNDER PLATE



GOLD PLATTING
TEST POINT



Tin PLATTING
TEST POINT

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WRITTEN PERMISSION.

DRAWN Johnny Chen	DATE 04-25-19
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APPROVED Victor Lin	DATE 04-25-19
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SCALE	SHEET OF 1 OF 1	REV: 1.0
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DRAWING No MHDB50-SS



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



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