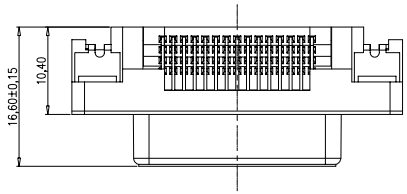
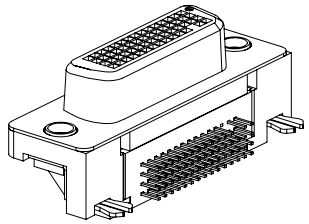
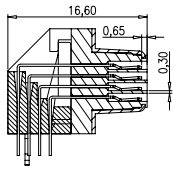
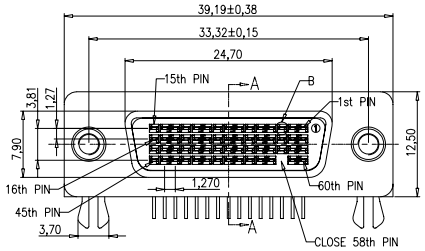


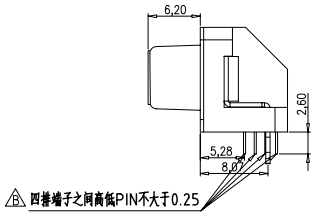



SPECIFICATIONS
ELECTRICAL: VOLTAGE: 500V DC, CURRENT: 3.0A .
CONTACT RESISTANCE: 20MΩ MAX DIELECTRIC .
WITHSTANDING VOLTAGE:500V AC INSULATION.
RESISTANCE: 500MΩ MIN OPERATING.
TEMPERATURE: -20℃ TO +80℃ .

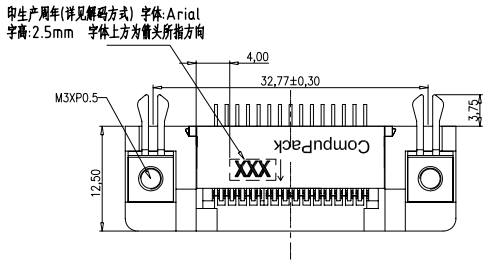


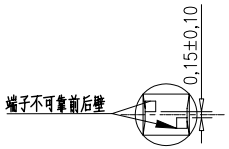

SECTION A-A




MECHANICAL
CONTACT: INSERTION FORCE:60G MAX .
MATING FORCE: 44.5N MAX(0.49N PER PIN MAX) .
UNMATION FORCE: 9.8N～39.1N(0.19N PER PIN MIN) .
DURABILITY: 5000 CYCLES .

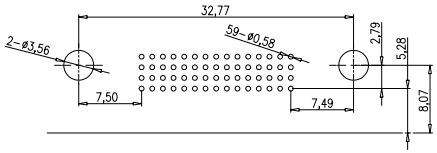



B-B 局部放大 SCALE 5:1

PHYSICAL
HOUSING: LCP UL94V-0 COLOR: BELCE .
CONTACT: COPPER ALLOY .
SHIELDS: STEEL .
BROARDLOCK: BRASS .
THREADED INSERTS: ZINC ALLOY.

PIATING
TERMINAL: FULL GOLD PLATING OVER 50U" MIN .
NICKEL UNDER PLATING OVERALL.
SHIELDS: 50U" MIN. NICKEL PLATING OVER COPPER OVERALL .
BOARDLOCK: 80U" MIN. TIN PLATING OVER COPPER OVERALL .
THREADED INSETS: NICKEL PLATED.




PCB LAYOUT(±0.05)

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 核准 | | 深圳卓星彩奕 | 材 质 | | 表面处理 | | |
| | | | | 日期 | | | 客户名称 | | 客户料号 | | |
| | | | | 审核 | | | 型 式 | | 规格说明 | 空58P 90度 | |
| | | | | 日期 | | | 单位 | mm | 比例 | 机种 | |
| | | | | 制图 | | | 未注尺寸公差 | X. ±0.20 X° ±2° | 品名 | DMS60P 白胶母头 | |
| 版次 | 更 改 内 容 | 变更日期 | 签 名 | 日期 | | | | X.X ±0.10 | 料号 | DMS59A001W99 | |
| | | | | | | | | X.XX ±0.05 X.X° ±1° | | | |