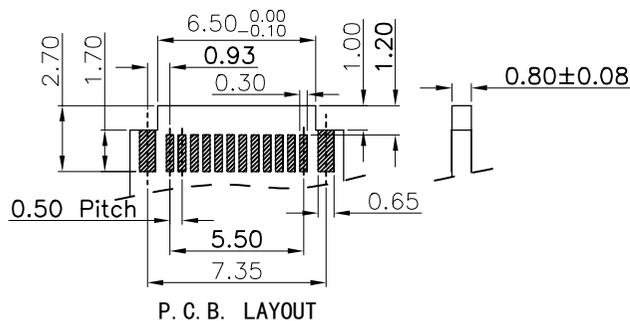
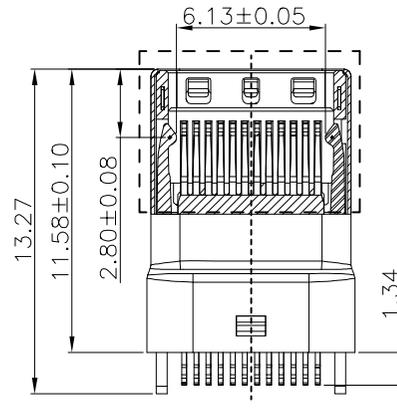
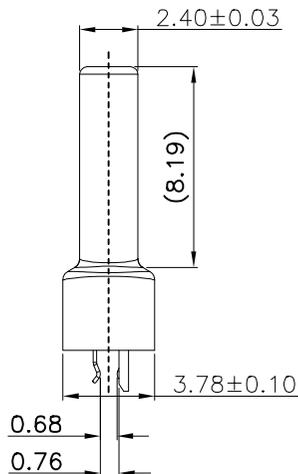
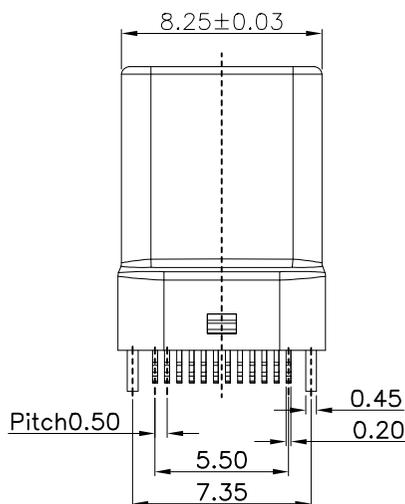
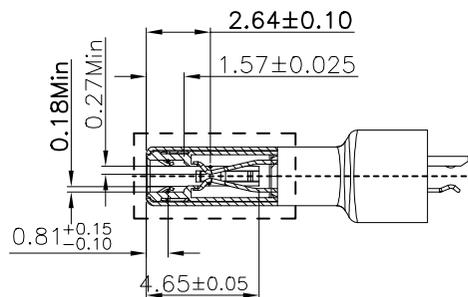
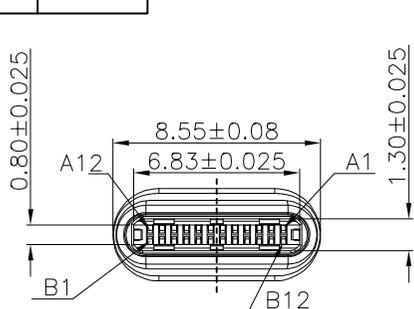


RoHS Compliant

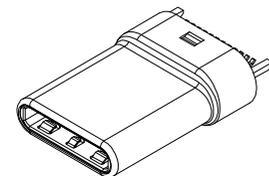
REV	ECN No.	DATE	REMARK
A	NEW	2020.05.22	NEW RELEASE



- NOTES:
- MECHANICAL: (机械性能)
    - MATING FORCE: 5-20N MAX.  
插入力: 5-20N 最大.
    - UNMATING FORCE: 8-20N MIN  
拔出力: 8-20N 最小.
    - DURABILITY: 10000 CYCLES  
耐久: 10000次
  - ELECTRICAL: (电气性能)
    - CONTACT CURRENT RATING: 1.25A/PIN FOR VBUS AND GND, 0.25A/PIN FOR ALL OTHER CONTACT.  
电流: 对VBUS和GND为1.25A/PIN, 其它为0.25A/PIN.
    - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC AT SEA LEVEL.  
耐电压: 100V AC AT SEA LEVEL.
    - LOW LEVEL CONTACT RESISTANCE: 40mΩ MAX FOR VBUS AND GND, 50mΩ MAX FOR OTHER CONTACTS.  
接触阻抗: VBUS和GND, 40mΩ 最大; 其它为50mΩ.
    - INSULATION RESISTANCE: 100MΩ MIN AT 250VDC.  
绝缘阻抗: 电压250VDC, 100MΩ 最小.
    - OPERATING TEMPRATUR: -55°~85° E
  - COMPLANARITY OF SMT TERMINAL IS 0.10MM.  
焊接端子平面度最大不超过0.10MM.

4. Salt Spray盐雾:24H  
5. PART NUMBER CODE:  
C M 090 - 24 L X XX U - 02  
(1) (2) (3)

- (1) HOUSING COLOR:  
B:BLACK  
W:WHITE  
(2) CONTACTS PLATED:  
01:半金锡1u"  
(3) PACKING:  
U:TUBE



No.	NAME	Q'TY	MATERIAL	FINISH
6	SPRING	1PCS	SUS 301 T=0.4	SPRING卡勾; SUS301;T=0.4, 半雾锡
5	TERMINAL	24PCS	C7025 T=0.15	镍底50-150U, 锡100-200U, 接触点镀金
4	EMI PLATE	2PCS	SUS 304 T=0.10	清洗
3	FRONT SHELL	1PCS	SUS 316L T=0.15	外表抛光后喷沙, 电镀半光镍, 镀镍50U以上
2	EMI-Molding	2PCS	LCP BLACK UL94-V0	LCP BLACK UL94-V0
1	TERMINAL-Molding	2PCS	LCP BLACK UL94-V0	LCP BLACK UL94-V0

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

**PART NO.:**  
SEE THE PART NUMBER CODE

**GOLDCONN TECHNOLOGIES COMPANY LIMITED**

**QUALITY SYMBOL**  
= 0 > ∇ = 0

**GENERAL TOLERANCES (UNLESS SPECIFIED)**

x.xxxx	± ---
x.xxx	± 0.10
x.xx	± 0.20
x.x	± 0.30
ANGULAR	± ---°

**TITLE**  
Type C M 24P夹板式 (拉伸壳)

**DWG.NO.**  
CM090-24-02

**SHEET NO.**  
1 OF 1

**DIMENSION STYLE**  
MM ONLY

**DESIGN UNITS**  
METRIC

**SCALE**  
1:1

**DRAWN BY**  
SAM

**DATE**  
2020.05.22

**CHECKED BY**  
JAY

**DATE**  
2020.05.22

**APPROVED BY**  
JACKY

**DATE**  
2020.05.22

**THIRD ANGLE PROJECTION**