

二、Schematics



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With a forward current of 20mA

三、ELECTRICAL SPECIFICATIONS@25°C:

- REF:客户要求**



元册科技股份有限公司

YUAN DEAN SCIENTIFIC CO., LTD.

TITLE	RJ45 10/100 Base-T 1x4 Tab Down Jack With Magnetic MODULE		
P/N	64F-1204GYDXNL	REV.	2.0
PAGE NO	1-4	DATE	2016-1-22
AP'PD	Hsu	DWN	Huang Cuili

四、Mechanicals

Housing Material:

MATERIAL:NYLON 66 UL94V-0 STANDARD COLOR:BLACK

Insert Material:

MATERIAL:Phos-Bronze C5210 EH---0.35mm Thickness

Insert -PBT GF UL94V-0

- 1.PLATING(1) NICKEL
- 2.PLATING(2) 100%Sn
- 3.PLATING(3) GOLD (3u " ~50u ")

Plate Material:

PBT GF UL 94V-0

Contact pin Material:

MATERIAL: Phos-Bronze C5191 ---0.35mm Thickness

- 1.PLATING(1) NICKEL
- 2.PLATING(2) 100%Sn

Shielding Material:

BRASS C2680 PLATING NICKEL

Operating Life:750 Cycles MIN.

五、Environmental

- 1.Storage Temp:-40℃ TO +85℃.
- 2.Operating Temp:0℃ TO +70℃.
3. MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPARTE.

六、Part Number

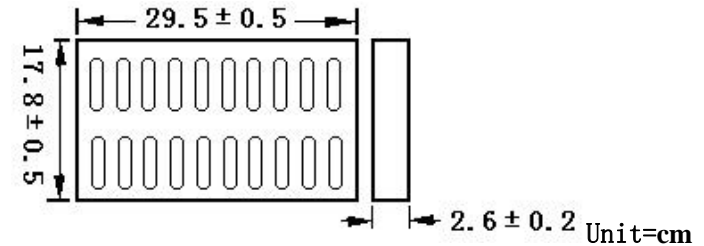
64F-1204GYDXNL

RoHS version
Gold Plating:1=3u",2=6u",3=15u",4=30u",5=50u",

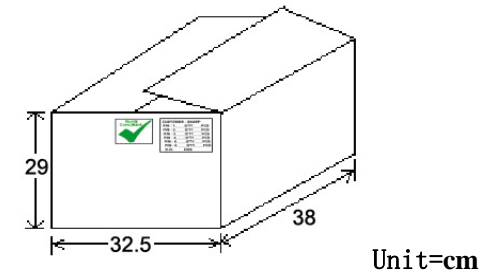
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七、Packaging

1. packaging unit : 20 PCS/tray
2. packaging material : PET



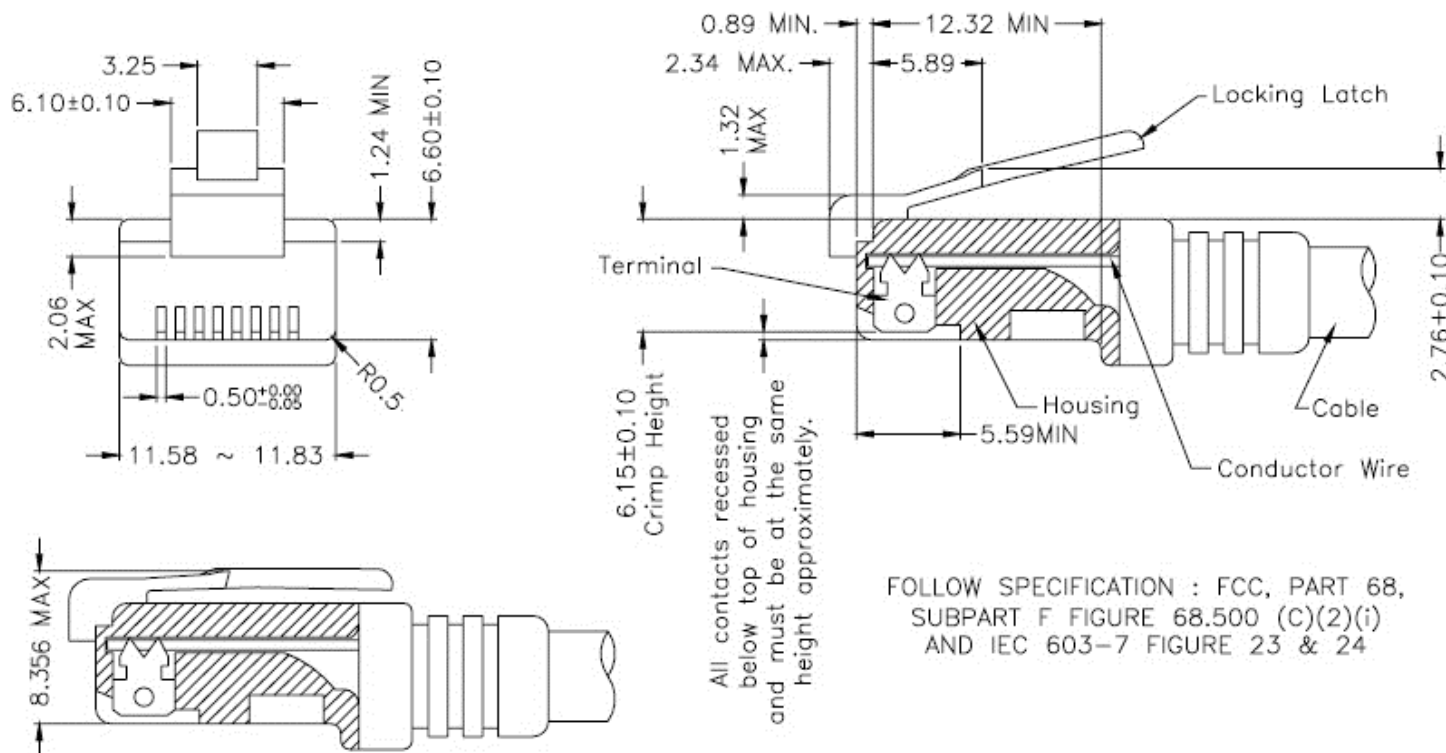
3. outer carton unit: 400 pcs/ 20 Trays/box



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八、RJ PLUG SPECIFICATION

REV.	DESCRIPTION	DATE	DWN	AP'PD



FOLLOW SPECIFICATION : FCC, PART 68,
SUBPART F FIGURE 68.500 (C)(2)(i)
AND IEC 603-7 FIGURE 23 & 24

FOLLOW SPECIFICATION : FCC, PART 68, SUBPART F
FIGURE 68.500 (C)(2)(ii)

STANDARD MODULAR PLUG ASSEMBLY



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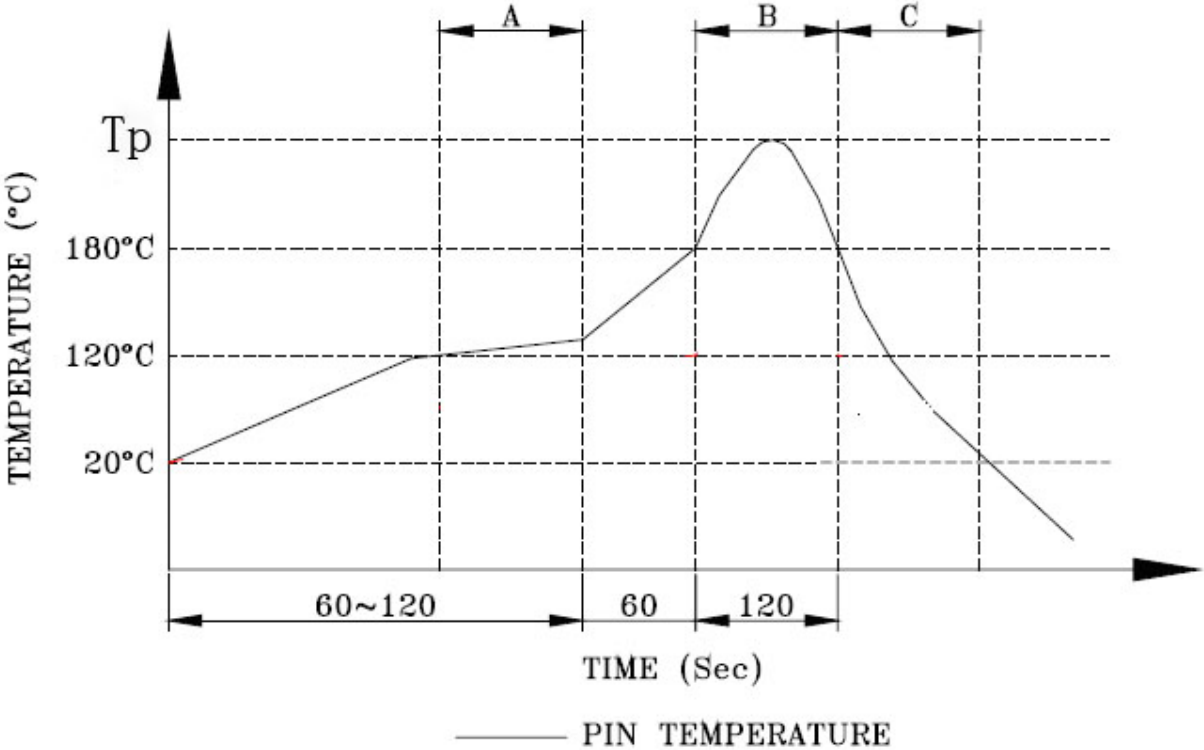
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九、PROFILE OF WAVE SOLDER

REV.	DESCRIPTION	DATE	DWN	AP'PD



A. Preheating B. Soldering C. Gradual Cooling

SUGGESTED WAVE SOLDER CURVE

- 1. Peak temperature(Tp) : $250 \pm 10^{\circ}\text{C}$
- 2. Peak temperature(Tp) time : 5sec max



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