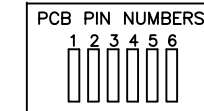


RECOMMENDED PCB LAYOUT  
AS VIEWED FROM COMPONENT SIDE

6 POSITIONS LOADED LAYOUT



FOR 4 POSITIONS LOADED REMOVE PINS 1&6

Specification 规格:

Electrical 电气规格:

- Voltage Rating 电压额定值: 125 V AC (RMS)
- Current Rating 电流额定值: 1.5 Amp
- Contact Resistance 接触电阻值: 30mΩ Max.
- Insulation Resistance 绝缘电阻值: 1000MΩ Min. @ 500 VDC
- Dielectric Strength 电介质强度: 1000 VAC RMS 60Hz, 1 Min.

Material 物料规格:

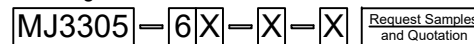
- Housing Material 塑胶外壳: High Temp Nylon UL94V-0, Black
- Contact Material 端子材料: Phosphor Bronze 0.35mm Thickness
- Plating 电镀规格: Gold Plating over Nickel
- Operating Life 使用寿命: 750 Cycles Min.
- PCB Retention Force After Solder 焊接后保持力: 10 LBS Min.

Environmental 环境的:

- Storage Temperature 储存温度: -40°C to +85°C
- Operation Temperature 使用温度: -40°C to +85°C
- IR Reflow Soldering Temperature 回流焊接温度: 255°C to 265°C, 5-10 seconds

Dimension Table		
No. Of Positions	Positions Loaded	Dim. B
6	4	3.81
6	6	6.35

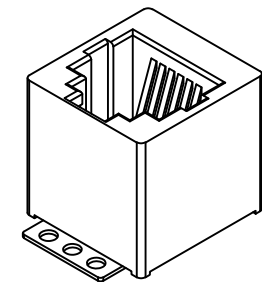
Ordering Grid



No. of Positions/  
Positions Loaded  
4 = 6/4  
6 = 6/6

Mylar Film - for pick and place  
A = Without  
B = With (Standard)

Contact Plating  
2=6μ" Gold (Standard)  
4=30μ" Gold



Part Number		Product Description			
MJ3305 - 6 Position		Modular Jack Connector, 6 Position, Category 3, Vertical SMT, Low Profile, with Solder Tab, without PCB Peg			
Drawing Date		11th May 2010			
By	CC	Tolerances (Except as Noted)	Units:	<p>This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E &amp; OE</p>	<p>Not to Scale</p>
Detail	Obsolete	Length	Metric (mm)		
Revision	X	Angle	± 5°		
Date	15/08/22	X.X ± 0.20 X.XX ± 0.15 X.XXX ± 0.10	3rd Angle Projection		
Date		Date		Sheet No. 1/2	



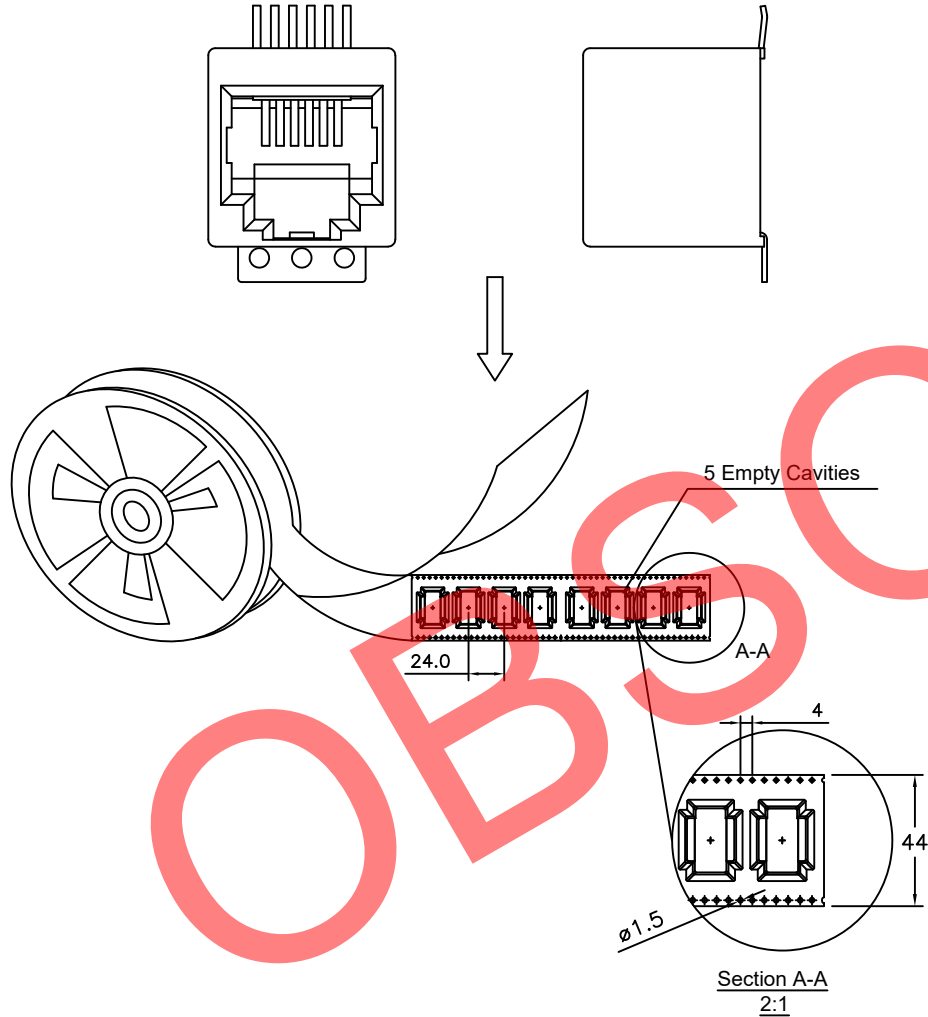
Not to Scale Drawn By PKN Sheet No. 1/2

1. Packing Material 包材 - Tape Reel

Quantity 數量 - 1\*150=150 PCS

Tape Reel 卷帶 - Width 44 \* Depth 13.6 \* Pitch 24 = Total Length 4.1m

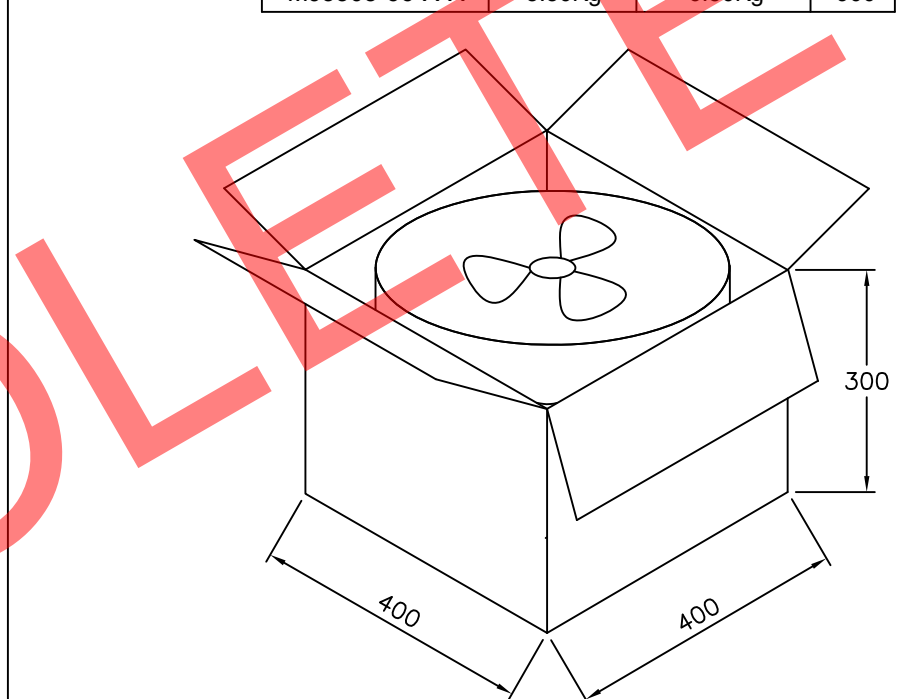
Reel 卷盤 -  $\phi$ 380mm







2. Packing Material 包材 - Carton 1 PC

Quantity 數量 - 150\*6=900 PCS

Part Number 零部件料号	Net Weight 淨重	Gross Weight 毛重	Q'TY 數量
MJ3305-64-X-X	4.50Kg	6.00Kg	900
MJ3305-66-X-X	5.50Kg	6.50Kg	900



Part Number MJ3305 - 6 Position		Product Description Modular Jack Connector, 6 Position, Category 3, Vertical SMT, Low Profile, with Solder Tab, without PCB Peg		 www.gct.co
Drawing Date 11th May 2010				
By CC	Tolerances (Except as Noted) Length	Units: Metric (mm)	 	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE
Detail Obsolete	Angle			
Revision X				
Date 15/08/22				Not to Scale Drawn By PKN Sheet No. 2/2