

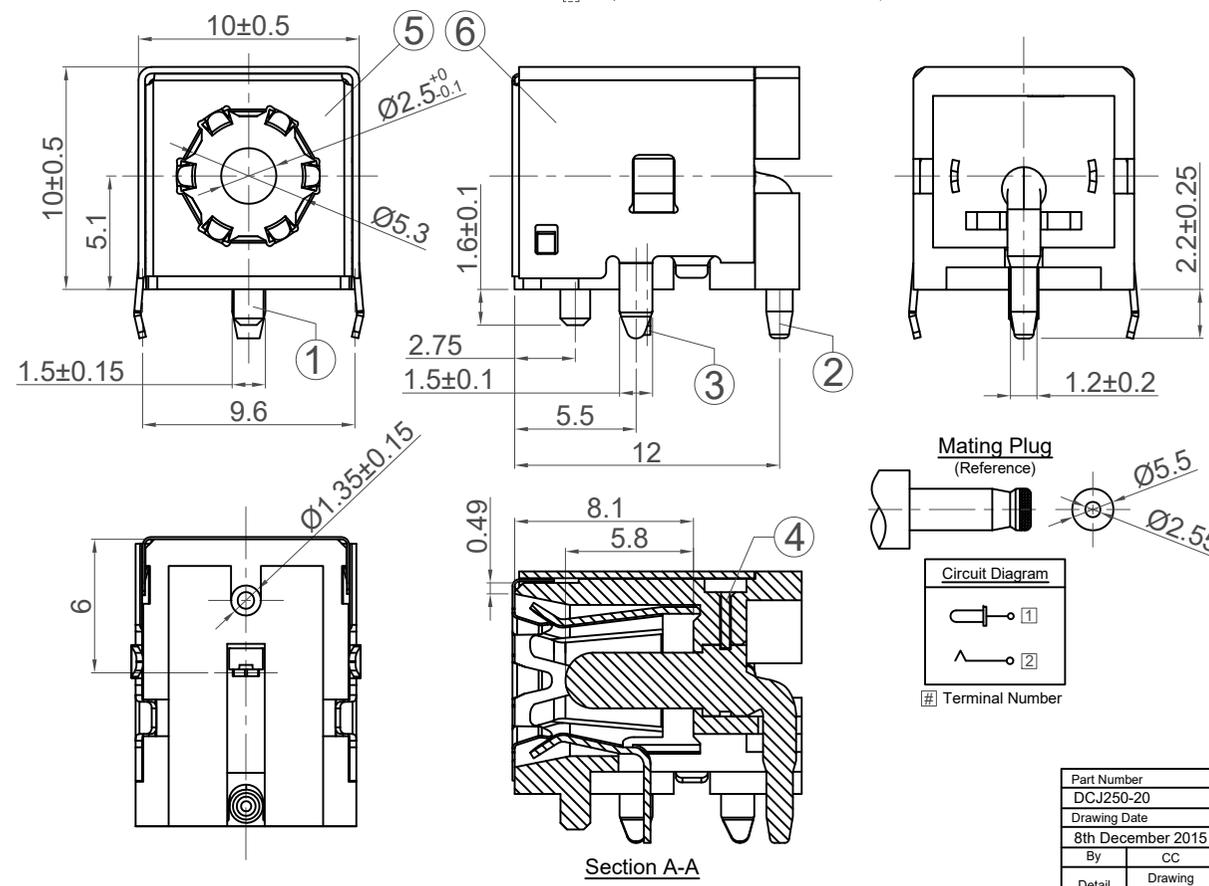
Specifications 规格

Electrical 电气规格

- Voltage Rating 电压额定值: 20 V DC
- Current Rating 电流额定值: 8 Amp
- Insulation Resistance 绝缘电阻值: 100 MΩ min.
- Dielectric Withstanding 耐电压: 500 V AC
- Contact Resistance 接触电阻值: 30 mΩ max.

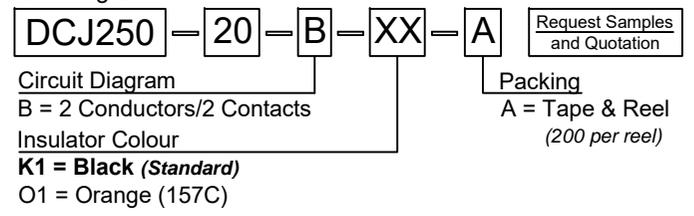
Mechanical & Environmental 机械 & 环境

- Operating Temperature 工作温度: -20°C to +70°C
- Durability 耐久性: 5,000 cycles min.



No.	Description	Material	Q'ty
①	Housing	PA10T, UL94 V-0	1
②	Centre Pin	① Zinc Alloy, Nickel plating	1
③	Tip Spring	② Copper Alloy, Silver plating	1
④	Terminal	Copper Alloy	1
⑤	Shield Plate	Stainless Steel	1
⑥	Ground Terminal	⑤ Copper Alloy, Nickel plating	1

Ordering Grid



Part Number		Product Description	
DCJ250-20		DC Power Jack, Thru-Hole, Horizontal, Shielded	
Drawing Date		w/ Locating Peg, Ø2.50mm Pin mates with Ø2.55mm Plug	
8th December 2015			
By	CC	Tolerances (Except as Noted)	Units:
Detail	Drawing Release	Length	Metric (mm)
Revision	A1	Angle	3rd Angle Projection
Date	22/11/16	± 0.3	± 2°



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Part Number	Pcs/Reel	Reels/Carton	Cartons/Box	Pcs/Box
DCJ250-20	200	2	5	2000

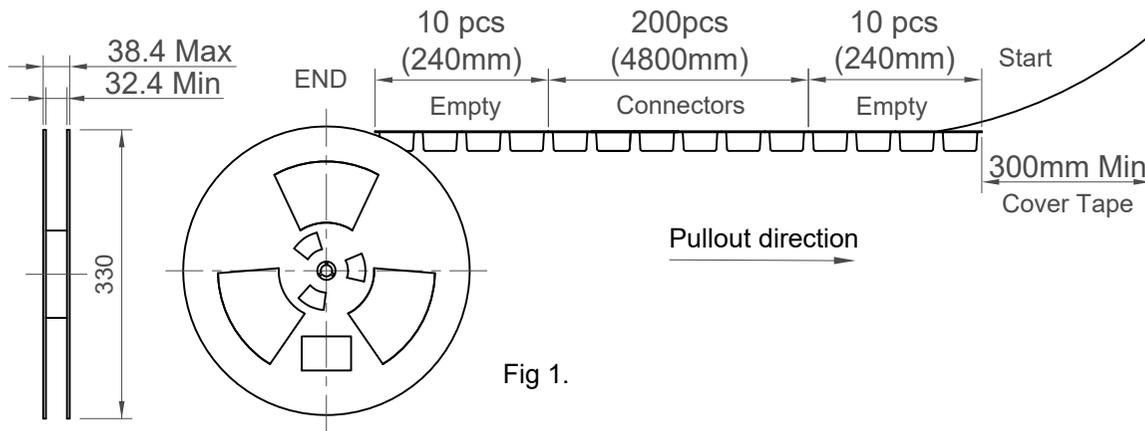


Fig 1.

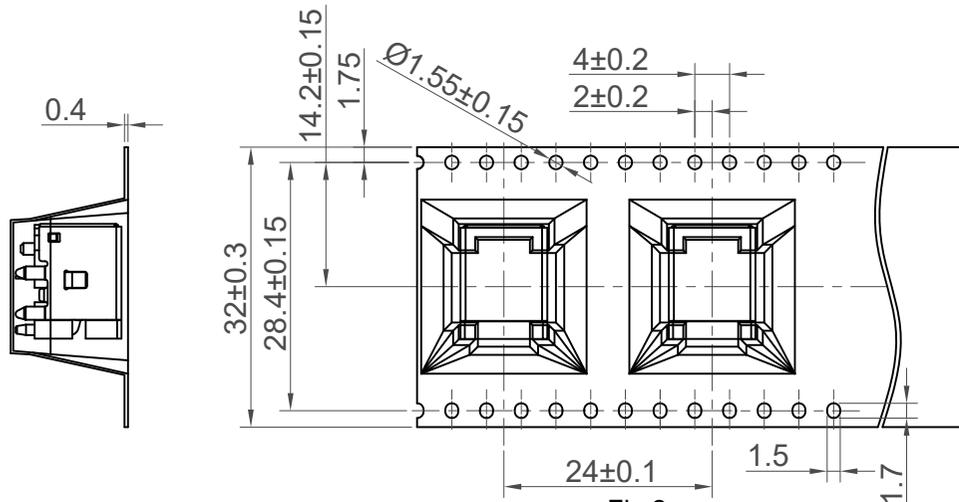
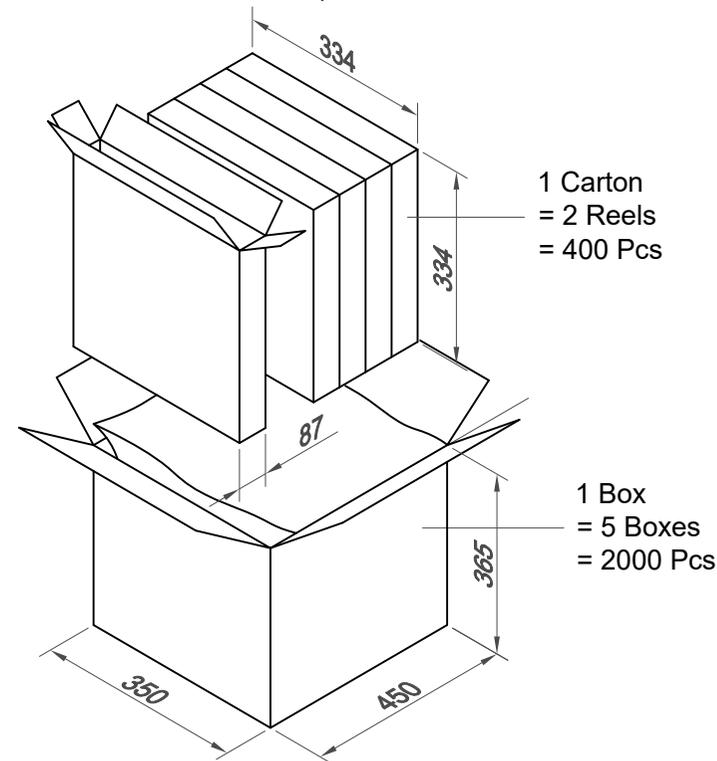
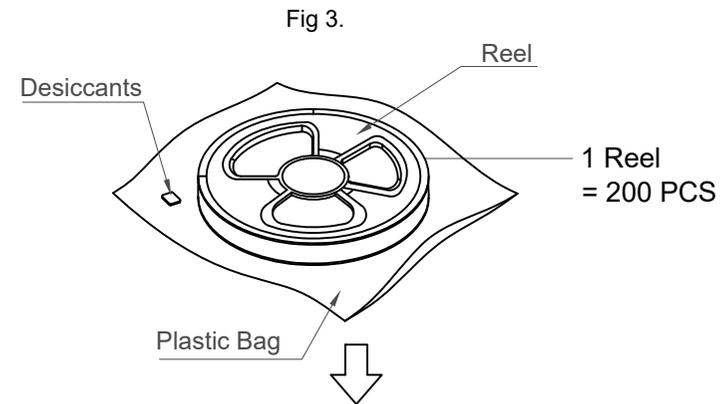


Fig 2.

**REMARK:**

- The connector can not be loaded on the position of length 240mm in the reel tape and lead tape. The cover tape with 20~30mm length shall not be adhesive on the lead tape and the cover tape is lead portion shall have 300mm min length (Refer FIG 1).
- Tape shall turn on right direction.
- The direction of connector is fixed regarding the position of terminal, please refer outline drawing (Refer FIG 2).
- After winding, using the adhesive tape (30~50mm) to stick the leader of cover tape on the side of reel.
- One reel can be loaded 200 pcs connector.
- The label shall be pasted on the front side of reel.
- Condition of 300mm per minute, the extraction strength of cover tape shall reach 20~150 gf.
- If the quantity is less than 6 reels per carton, the packing shall be able to resist shaking.



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