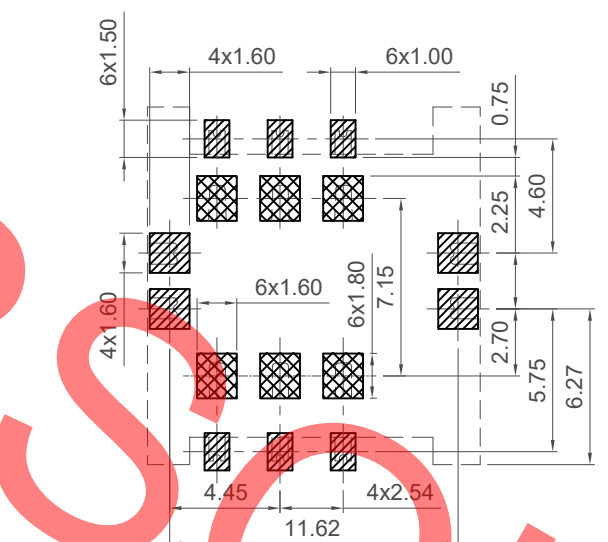
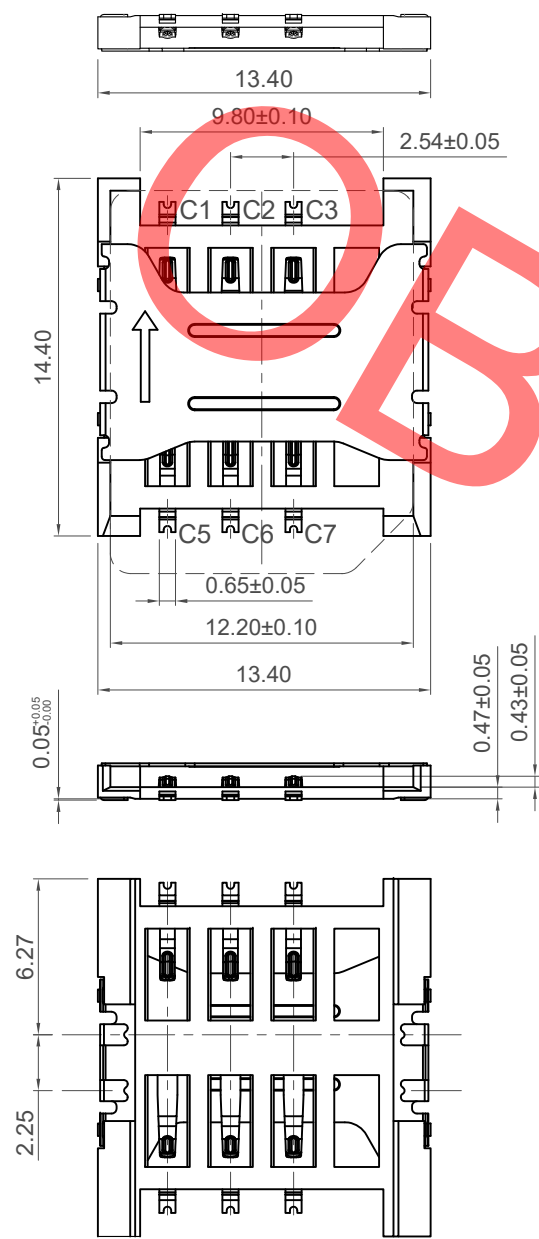


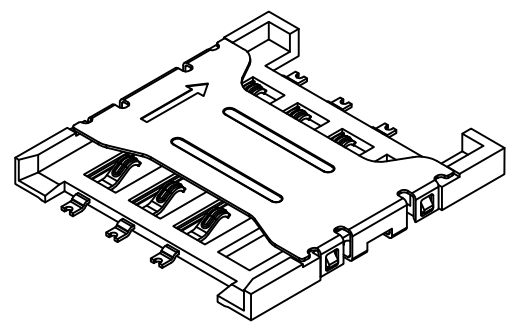
H
G
F
E
D
C
B
A



Recommended PCB Layout

(Viewed from Component Side - Tolerance: ±0.05mm)

Solder Area
 Keep Out Area
 Component Outline



Specifications 规格

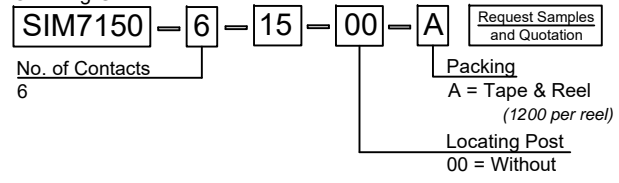
Material 物料
 Plastic Housing 塑胶外壳: Hi-Temp Thermoplastic UL94V-0, Black
 Contact Terminal 接触端子: Copper Alloy
 Metallic Shell 金属外壳: Stainless Steel

Plating 电镀
 Contact Terminal plating 接触端子部分电镀:
 Under-plating 底层电镀: 50µ" min. Nickel all over
 Contact Area 接触部分: Gold Flash
 Soldering Area 焊接部分: Gold Flash
 Metallic Shell plating 金属外壳电镀:
 Under-plating 底层电镀: 30-50µ" Nickel all over
 Soldering Area 焊接部分: Gold Flash

Electrical 电气
 Voltage rating 电压额定值: 50V max.
 Current Rating 电流额定值: 0.5 Amp
 Contact Resistance 接触电阻值: 100 mΩ max.
 Insulation Resistance 绝缘电阻值: 1000 MΩ min.
 Dielectric Withstand Voltage 寒耐电压: 500 V AC

Mechanical & Environmental 机械 & 环境
 Operating Temperature 工作温度: -40°C to +85°C
 Durability 耐久性: 5,000 cycles

Ordering Grid



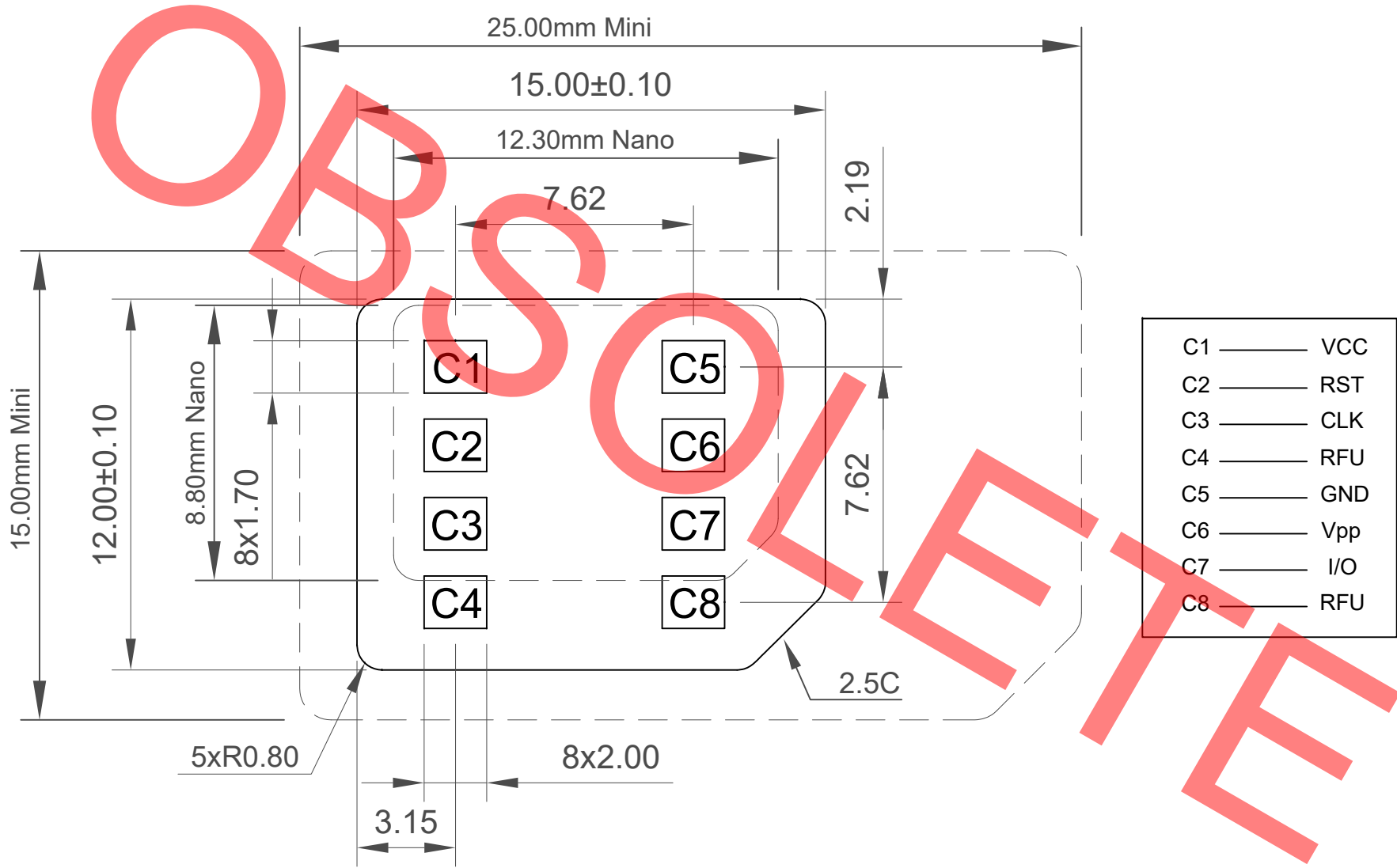
| | | | |
|--------------------|-------------------|--|-------------|
| Part Number | | Product Description | |
| SIM7150 | | Micro SIM Card Connector | |
| Drawing Date | | Push-Pull Type, 6 Pin, SMT, 1.48mm Profile | |
| 25th November 2014 | | | |
| By | AJO | Tolerances (Except as Noted) | Units: |
| Detail | SIM7150 X EOLN | Length X.X ± 0.25 | Metric (mm) |
| Revision | X | Angle X.XX ± 0.15 | ± 3° |
| Date | 26/08/16 | X.XXX ± 0.10 | |

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Not to Scale | Drawn By AJO | Sheet No. 1/3

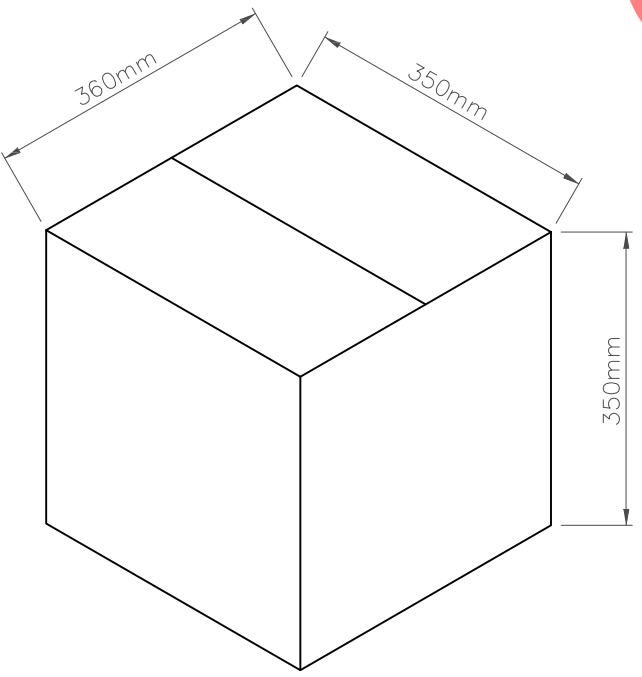
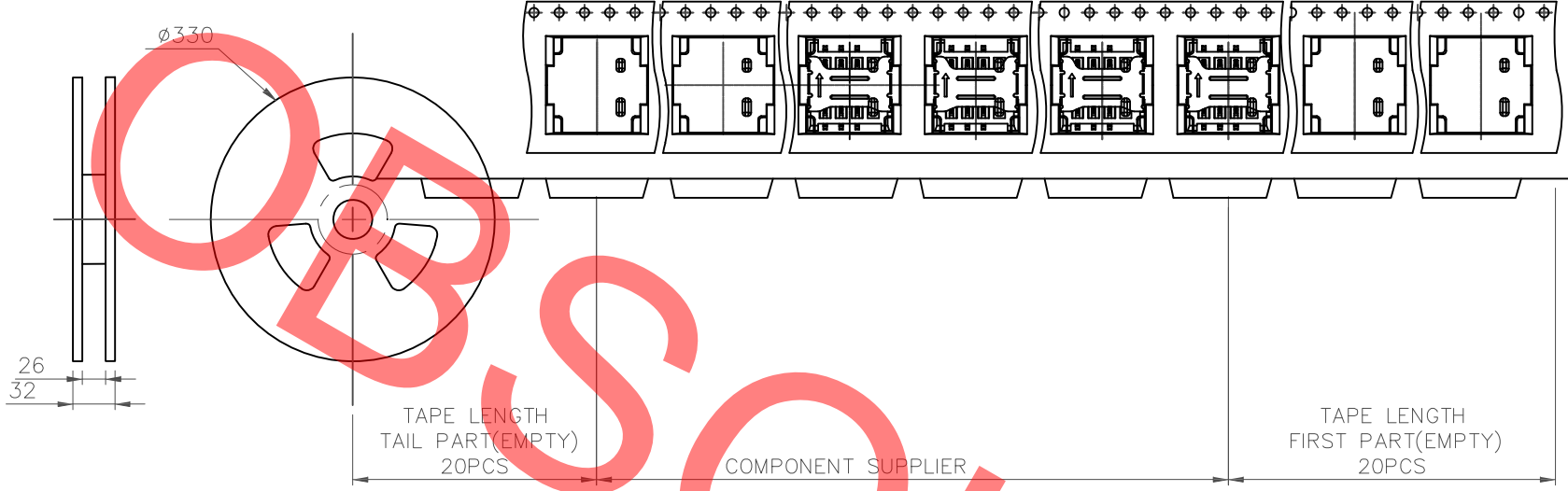
Micro SIM Reference

thickness = 0.76 ± 0.08



| | | | |
|--------------------|-------------------|--|--|
| Part Number | | Product Description | |
| SIM7150 | | Micro SIM Card Connector | |
| Drawing Date | | Push-Pull Type, 6 Pin, SMT, 1.48mm Profile | |
| 25th November 2014 | | | |
| By | AJO | Tolerances (Except as Noted) | Units: |
| Detail | SIM7150 X EOLN | Length | Metric (mm) |
| Revision | X | X.X ± 0.25 | |
| Date | 26/08/16 | X.XX ± 0.15 | |
| | | X.XXX ± 0.05 | |
| | | ± 3° | |
| | | | |
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| | | | |
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 PULL OUT DIRECTION



| Products P/N | PCS/Reel | Reels/Carton | PCS/Carton |
|--------------|----------|--------------|------------|
| SIM7150 | 1200 | 10 | 12000 |

Specifications:

Material:
 Carrier Tape: PS
 Cover Tape: PET
 Reel: PS

| | | | |
|--------------------|-------------------|--|-------------|
| Part Number | | Product Description | |
| SIM7150 | | Micro SIM Card Connector | |
| Drawing Date | | Push-Pull Type, 6 Pin, SMT, 1.48mm Profile | |
| 25th November 2014 | | | |
| By | AJO | Tolerances (Except as Noted) | Units: |
| Detail | SIM7150 X EOLN | Length | Metric (mm) |
| Revision | X | Angle | |
| Date | 26/08/16 | | |



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