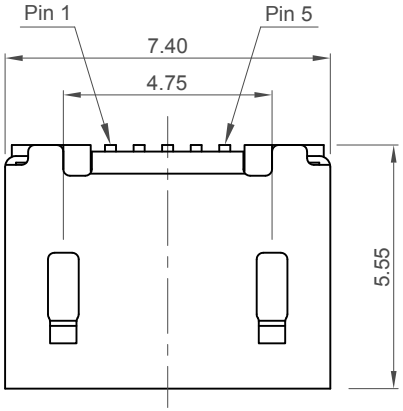
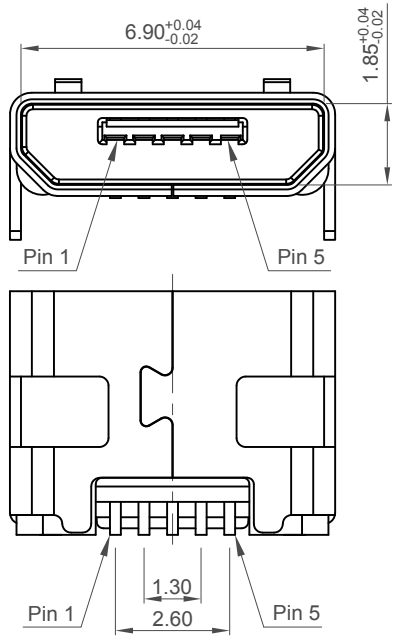
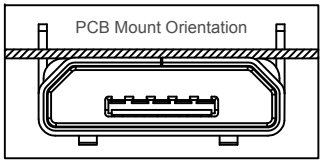
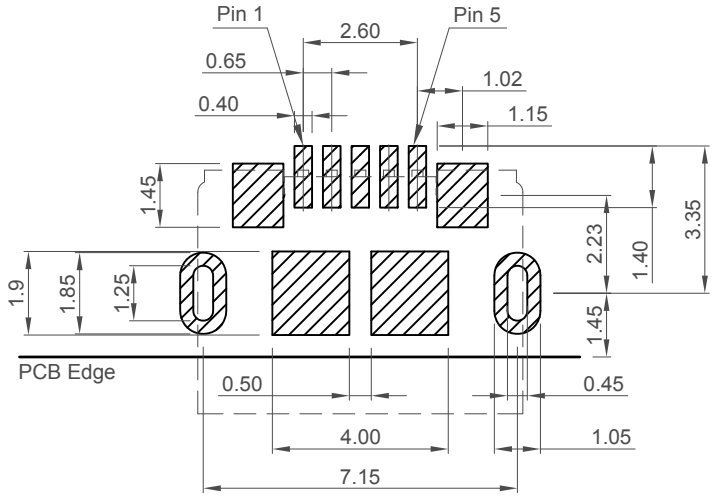






Designed to comply with physical, electrical and environmental requirements of Micro USB Standard (USB2.0).

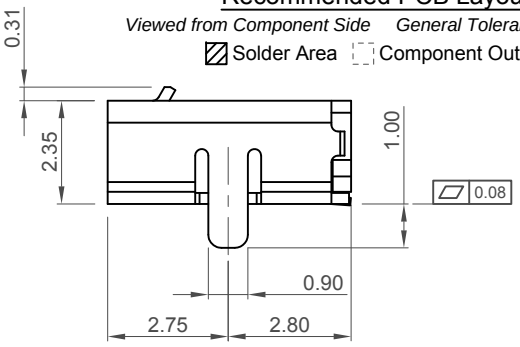




Recommended PCB Layout

Viewed from Component Side *General Tolerance: ±0.05*

Solder Area Component Outline

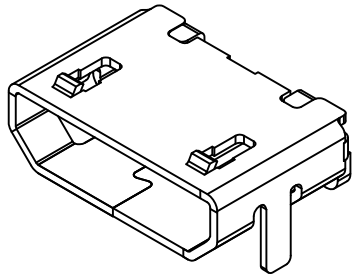


Ordering Grid

USB3076 — 30 — A Request Samples and Quotation

Contact Plating
30 = 30u" Gold

Packing Options
A = Tape & Reel
(1.5K per Reel)



Specifications 规格

Materials 材料

Plastic Housing 塑胶外壳: LCP, UL94V-0, Black
Contact Terminal 接触端子: Copper Alloy
Metallic Shell 金属外壳: Stainless Steel
SUS304 T = 0.25mm

Plating电镀:

Underplating 底层电镀: 50µ" Nickel
Contact Area 接触面积: 30µ" Gold plating
Solder Tails 焊接末端: Gold Flash
Metallic Shell 金属外壳: Matte Tin

Electrical 电气

Voltage Rating 电压额定值: 30 V AC
Current Rating 电流额定值: Signal(Pins 2,3,4):1.0 A.
Power (Pins1,5):1.8A.
Operating Temperature 工作温度: -30°C to +85°C
Contact Resistance 接触电阻值: 30mΩ max.
Insulating Resistance 绝缘电阻值: 1000MΩ min.
Dielectric Withstand Voltage 耐电压: 500V AC/Minute

Mechanical & Environmental 机械 & 环境

Mating Force 插入力: 35N max.
Unmating Force 拔出力: 10N min.
Durability 耐久性: 10,000 Cycles

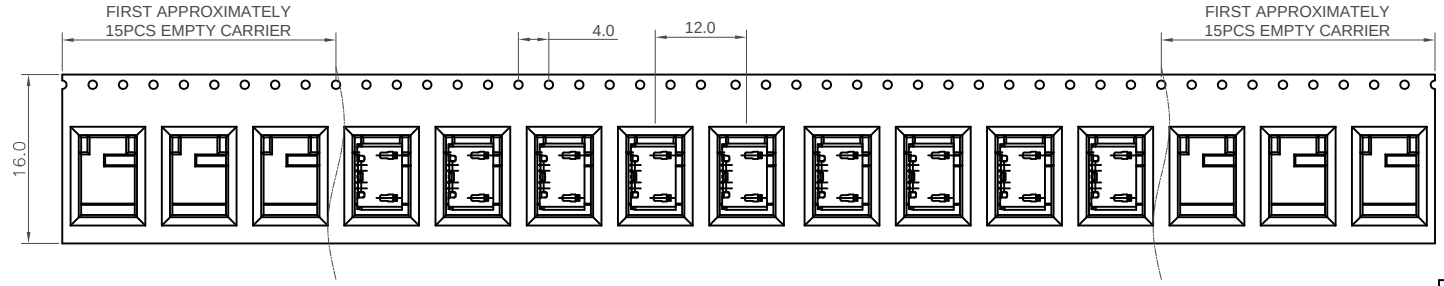
Part Number		Product Description			
USB3076		Micro USB Receptacle, Type B, SMT, Horizontal, Bottom Mount w/out Peg, w/Outer Shell Stakes, w/out Mating Face Lead-In			
Drawing Date					
26th August 2011					
By	CC	Tolerances (Except as Noted) Length	Angle	Units: Metric (mm)	RoHS COMPLIANT 2011/65/EU Decs-BDE
Detail	USB3076 C PCN	X.X ± 0.30 X.XX ± 0.20 X.XXX ± 0.10	X.X° ± 2° X.XX° ± 1° X.XXX° ± 0.5°	3rd Angle Projection	
Revision	C3				
Date	13/12/16				

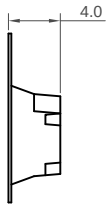
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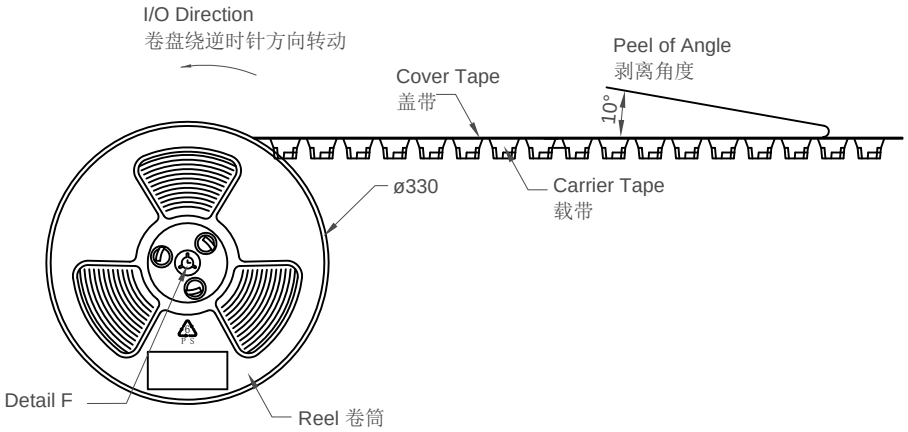
Not to Scale	Drawn By ASE	Sheet No. 1/2

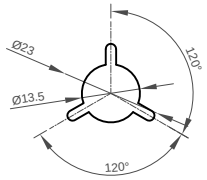
Downloaded from Arrow.com.





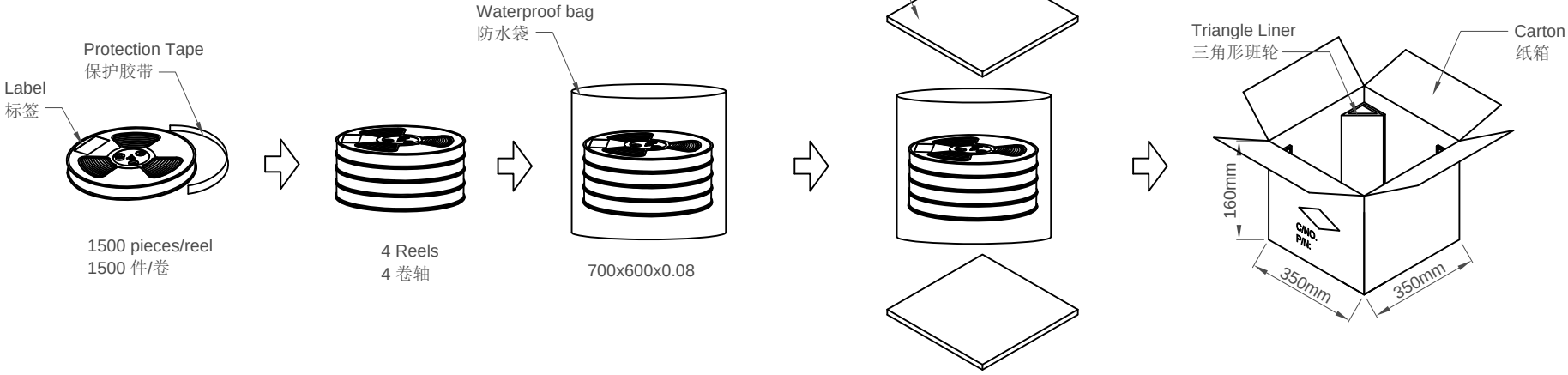
Products P/N	PCS/Reel	Reels/Carton	PCS/Carton
USB3076	1500	4	6000





Detail F

Notes注意:
1. Peeling off force of top tape: 0.1-1.3N
2. Part Conforms to EIA-481-C Standards产品符合EIA-481-C标准
3. All dimensions in millimeters 所有尺寸均是毫米
4. 10 sprocket hole pitch cumulative tolerance±0.2mm



Part Number	Product Description
USB3076	Micro USB Receptacle, Type B, SMT, Horizontal, Bottom Mount w/out Peg, w/Outer Shell Stakes, w/out Mating Face Lead-In
Drawing Date	
26th August 2011	

By	CC
Detail	USB3076 C PCN
Revision	C3
Date	13/12/16

Tolerances (Except as Noted)

Length	Angle
X.X ± 0.30	X.X° ± 2°
X.XX ± 0.20	X.XX° ± 1°
X.XXX ± 0.10	X.XXX° ± 0.5°

Units: Metric (mm)

3rd Angle Projection

RoHS COMPLIANT 2011/65/EU Deca-BDE

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Not to Scale	Drawn By ASE	Sheet No. 2/2

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