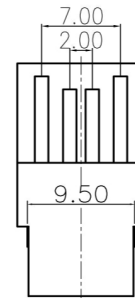
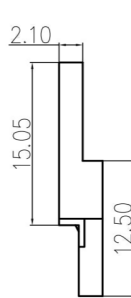
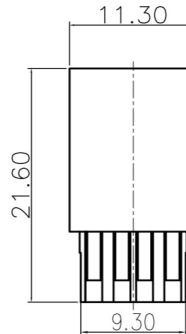
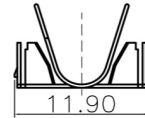
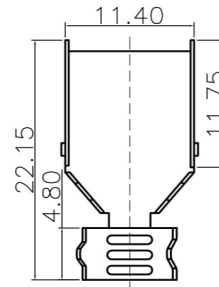
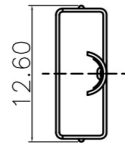
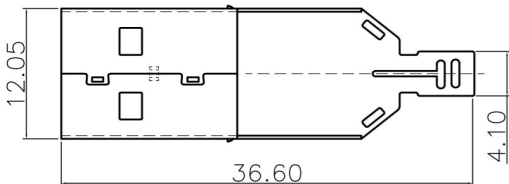
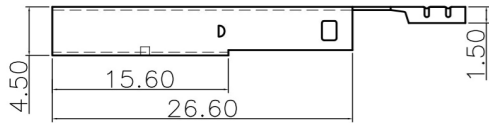


# Kinghelm®

REV.	ECN.NO.	APPD.
A	/	pcy



**NOTES:**

**1.MATERIAL:**

- 1.1 Housing:thermoplastic plastics
- 1.2 terminals:Copper Alloy  
Gold plated in contact area:  
Tin plated in termination  
Nickel Plated overall
- 1.3 Shell:Steel&Copper Alloy  
Nickel Plated overall

**2.ELECTRICAL CHARACTERISTICS:**

- 2.1 Rating Current :1.5 Ampere
- 2.2 Rating Voltage :30 V Max
- 2.3 Contact Resistance:30 Milli ohms
- 2.4 Insulation Resistance:1000 Mega ohms Min.

**3.MECHANICAL CHARACTERISTICS:**

- 3.1 Connector Mating force: 35N MAX(3.57Kgf)
- 3.2 Connector Unmating force:10N min(1.02Kgf)
- 3.3 Durability:1500Cycles.

**4.ENVIRONMENT CHARACTERISTICS:**

- 4.1 Operating temperature:-0°C to +50°C
- 4.2 Storage temperature:-20°C to +60°C

U215-014X-XXX0XR

- 1:Iron alloy  
Ni plating
- 5:Copper alloy  
Ni plating
- 1:Au 1u"
- 3:Au 3u"
- 5:Au 5u"
- 7:Au 10u"
- 8:Au 15u"
- A:Au 30u"
- 1:tray
- 2:Tube
- 8:Tape&Reel
- 9:Tape&Reel+Mylar
- 1:Black
- 2:White
- 3:Beige
- N:Pure White
- 1:PA66
- 2:PBT
- 6:LCP

TOLERANCE UNLESS OTHERWISE SPECIFIED		SHENZHEN KINGHELM ELECTRONIC CO., LTD.		WWW. BDS666. COM	
.XXX ±0.10	.X' ±3'	KH-USB-AM-HX3		0755-83044319	
.XX ±0.20	.XX' ±2'	PART NAME:		USB solder-type three pieces	
.X ±0.30		PART No:		U215-014X-XXX0XR C	
APPROVED		PROJECTION:	UNIT:	SCALE:	SHEET:
CHECKED	pengchaoyong		mm	1:1	10F1
DRAWN					REV.:
DATE	2015.03.02				A