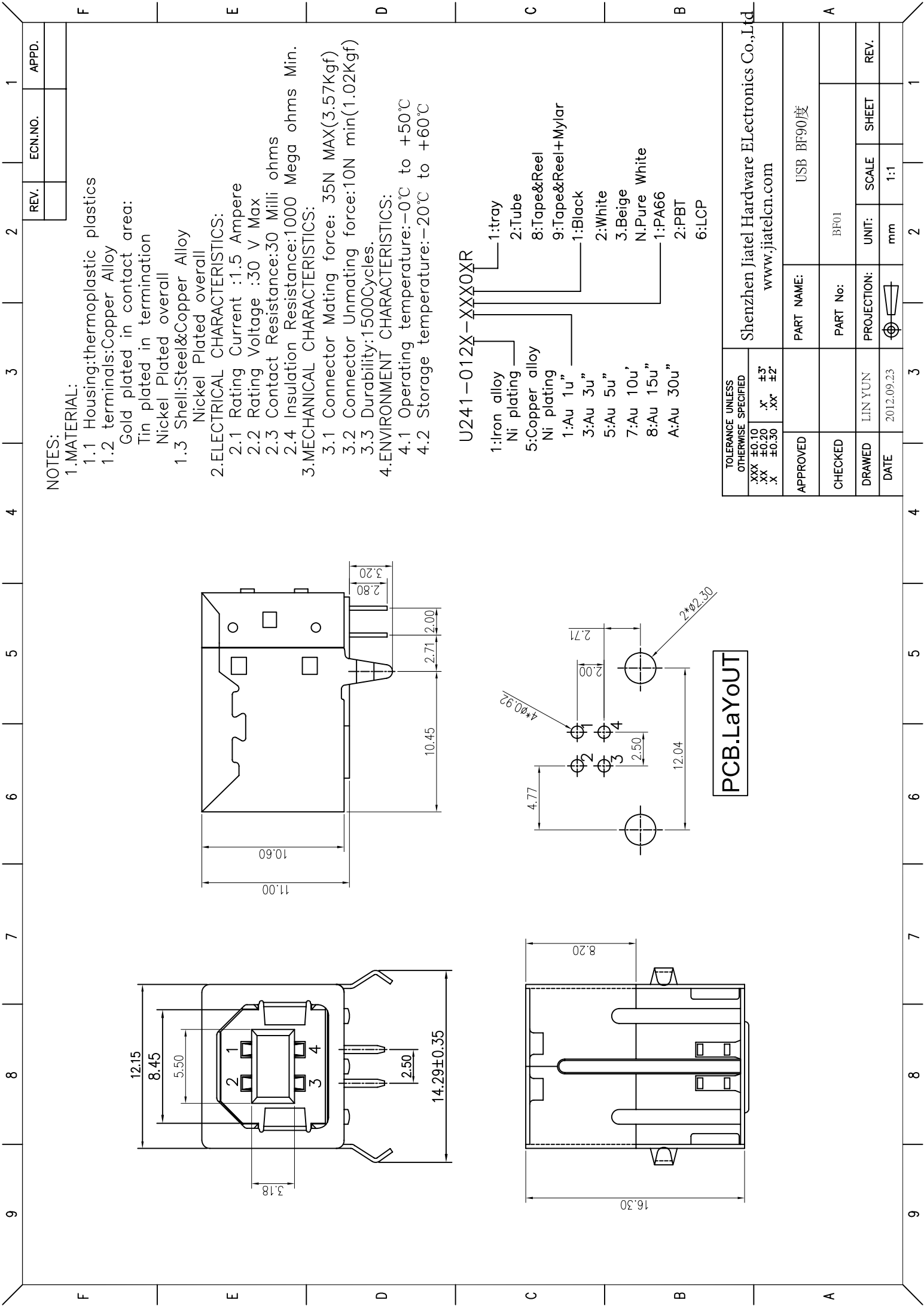




NOTES:

- 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℃ to +50℃
 - 4.2 Storage temperature:-20℃ to +60℃

U241-012X-XXX0XR

- 1:Iron alloy
- Ni plating
- 5:Copper alloy
- Ni plating
- 1:1u"
- 3:3u"
- 5:5u"
- 7:7u"
- 8:8u"
- 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

PCB.LaYOUT

TOLERANCE UNLESS OTHERWISE SPECIFIED		Shenzhen Jiatel Hardware Electronics Co.,Ltd www.jiatelcn.com	
.XXX	±0.10		
.XX	±0.20		
.X	±0.30	PART NAME:	USB BF90度
APPROVED			
CHECKED		PART No:	BF01
DRAWN	LIN YUN	PROJECTION:	UNIT: SCALE SHEET REV.
DATE	2012.09.23		mm 1:1