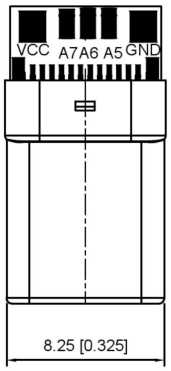
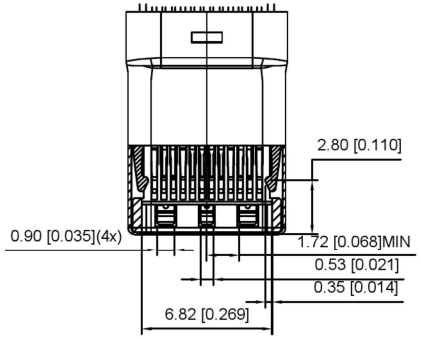




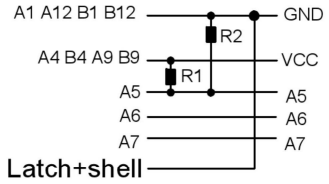
SECT B-B

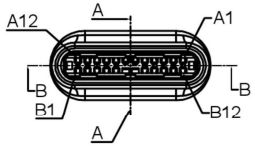
U261-24XXN-4B0178

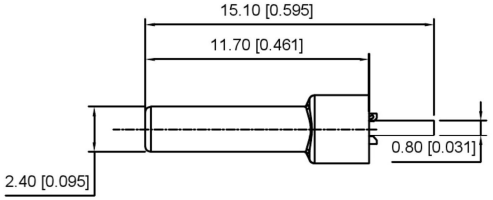
1：Au
2：Ni

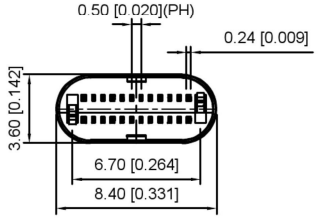
1:Au1u"
2:Au3u"
4:Au15u"
5:Au30u"

C TYPE PLUG: PCB:

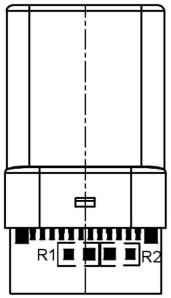


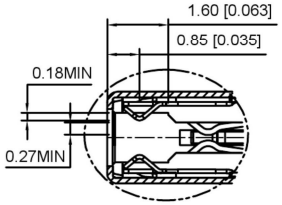




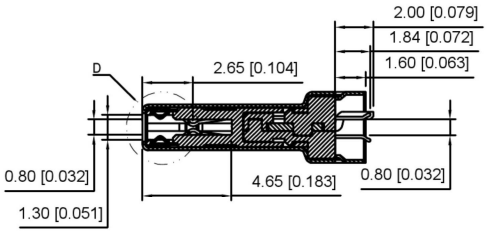


P/N	R/C
U261-24XXN-4B0151	R1(56KΩ)
U261-24XXN-4B0178	R2(6.98KΩ)





D
2:1



SECT A-A

REMARKS：
1.CONTACT INSERTION AND WITHDRAW FORCE：
  1.Insertion force：5N-20N max.
  2. Withdrawal force：8N-20N.
  3.Durability ：10000Cycles.
2.ELECTRIC PROPERTY：
  1.Contact current rating：3A.
  2.Dielectric Strength：100V AC(RMS).
  3.Insulation Resistance：100 megaohms min.
  4.Contact resistance：
    40m0hms MAX.FOR VBUS,GND AND OTHER CONTACT
    50m0hms MAX.AFTER ENVIRONMENT TEST
3.AMBIENT TEMPERATURE：
  1.Operating temperature：-55°C to +85°C.

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	Vbus	SBU1	D-	D+	CC	Vbus	TX1-	TX1+	GND
GND	TX2+	TX2-	Vbus	Vconn			SBU2	Vbus	RX1-	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

ITEM	DESCRIPTION	MATERIAL	REMARKS
6	Shrapnel	SUS T=0.10mm	
5	Shell	SUS T=0.15mm	Ovep-plating：Ni
4	Terminal	C7025 T=0.15mm	Ovep-plating:Au Ni/Sn
3	Latch	SUS T=0.4mm	
2	Housing	LCP	UL94-0
1	Housing Stopper	LCP	UL94-0

DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	
			ANGLAR	±5°
			L≤ 4	±0.2
			4<L≤ 16	±0.3
			16<L≤ 63	±0.4
			L> 63	±0.5

REVISIONS

WWW.BODONGKAIGUAN.NET WWW.CKJACK.COM WWW.KSDKG.COM

KSD SWITCH CONNECTOR

KE SI DA ELECTRONIC TECHNOLOGY CO., LTD

DSND		SCALE: N/A	MODEL TYPE: Type-C 3.1
DWN		VIEW:	PART NO.:
CHKD		UNIT: mm/in	DWG NO.: U261-24XXN-4B0178
APPD		SIZE: A4	WEIGHT / SHEET 1/1 / REVISION A0