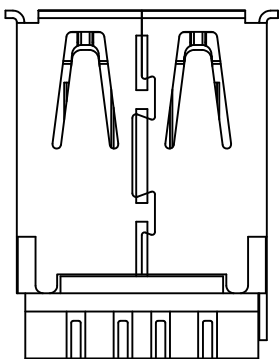
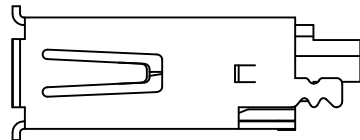


RoHS
Compliant



1. Material:

4PIN Contacts : BRASS
 5Pin Contacts : Phosphor Bronze
 Insulator : PBT+30% G.F. UL 94V-0 BLUE
 Shell : BRASS

2. Mechanical:

Mating: 35N max.
 Withdrawal Force: 10N min.
 Durability: 1500 cycles min.

3. Electrical:

CURRENT: 100mA MAX
 VOLTAGE: 20mV MAX
 WITHSTANDING VOLTAGE: 100V AC
 CONTACT RESISTANCE: 30 mΩ MAX/50mΩ MAX
 INSULATION RESISTANCE: 100MΩ MIN

4. Plating:

Contacts: Gold Plated Over All
 Shell: Nickel over all plating

5. Environmental

Temperature Range -55°C~+85°C

ORDER INFORMATION

SERIES NO.	Contact Plated	Shell Plated	Color	Packing
U30A	XX	X	N	3
USB 3.0 A Type	G1: Gold Flash G2: 3u" G3: 10u" G4: 15u" G5: 30u"	N : Nickel G : Gold T: Tin	B : Black LCP C: Blue LCP P: Black PA9T T: Black PBT W : Blue PA9T N: Blue PBT	3: Tray

REV.	REVISION RECORD	DATE	General Tolerance		
A	Original	06/24/13"	LINEAR 0.0 ±0.35	ANGLE ±3°	
B	Revised	01/13/15"		UNIT:mm	
			A4	NAME DATE	TITLE: USB 3.0 A Female Solser Type 18.5L
			APPROVED	SUNNY	DWG.NO:U30ARWXXXN3-67
			CHECKED	TED	REV. B
			DESIGNER	WING	SCALE 1:1 SHEET 1 OF 1