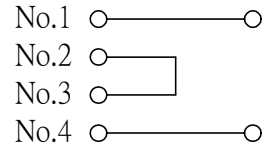
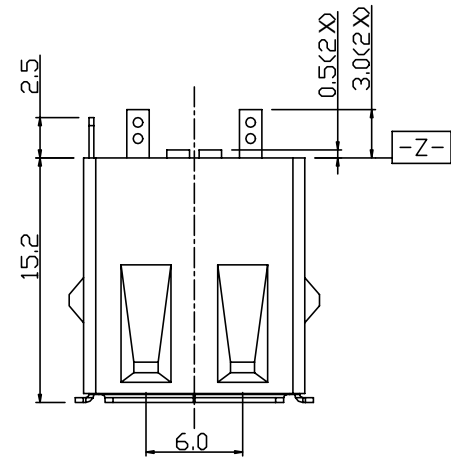


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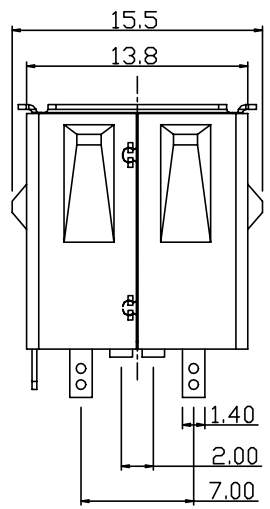
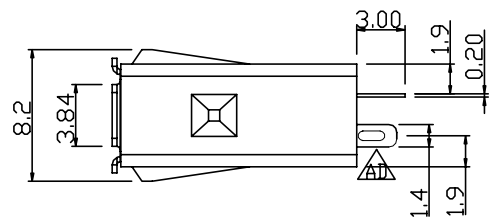
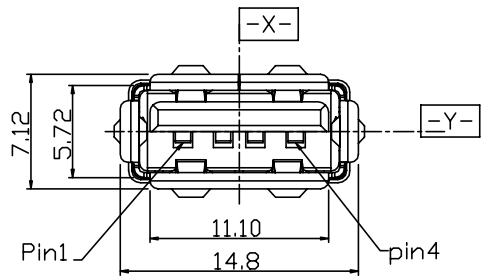
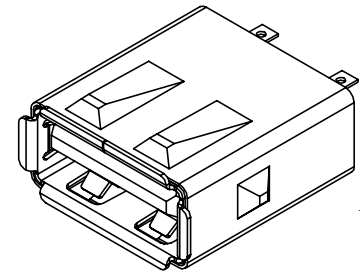
CAD FILE: S0411105a

REV.	DESCRIPTION	DWG		APPROVED	
		NAME	DATE	NAME	DATE
AA	RELEASED	Sky	2007/08/06	Hunter	2007/08/06
AB	ECN DC0711044	Sky	DEC/13/2007	Hunter	DEC/13/2007
AC	ECN DC0712039	Coco	2008/01/29	Hunter	2008/01/29
AD	ECN NO: DC0808022	Sky	2008/08/22	Hunter	2008/08/22

- ◆ Assembly dim.
- Functionally dim.
- Control dim.




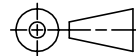
circuit diagram



NOTES:

- 1 Materials:
  - 1-1 Housing: PBT+20%GF; UL 94-HB; True colors
  - 1-2 Contact: Copper alloy T=0.2mm
  - 1-3 Shell: SPCC T=0.3mm
- 2 PLATING:
  - 2-1 Contact: Plated Gold over Nickel on contact area  
Sn over Nickel on Solder Area
  - 2-2 Shell: Nickel Plating
- 3 Electrical Characteristics:
  - 3-1 Contact Resistance: 30 Milliohms Max.
  - 3-2 Dielectric Withstanding Voltage: 500V AC
  - 3-3 Insulation Resistance: 1000 Mega-ohms Min.
- 4 Mechanical:
  - 4-1 Insertion Force: 35N Max.
  - 4-2 Withdrawal Force: 10N min.

Approval Signature

INTENDED USE: ACT	 <b>Advanced Connection Technology</b>			
GENERAL DIMENSION	TITLE: <b>USB 4Pins I/O A Type 180°</b>	DRAWN: <b>Sky</b>	2008/08/22	
$X \pm 0.45$	$.XX \pm 0.25$	CHECKED: <b>Ahua</b>	2008/08/22	
$X \pm 0.35$	$.XXX \pm 0.15$	DWG NO: <b>301-04111-05</b>	REV. <b>AD</b>	APPROVED: <b>Hunter</b>
	UNIT: <b>mm</b>	SCALE: <b>NONE</b>	SHEET <b>1 OF 1</b>	NAME <b>Hunter</b>
				DATE <b>2008/08/22</b>