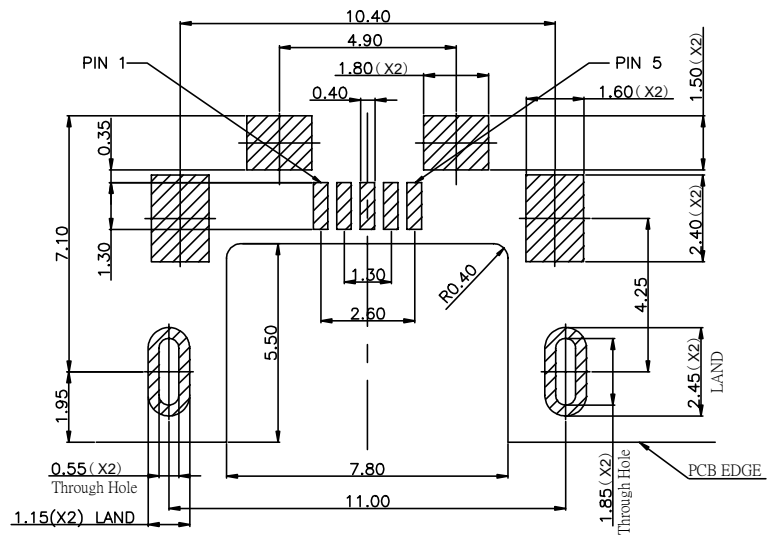
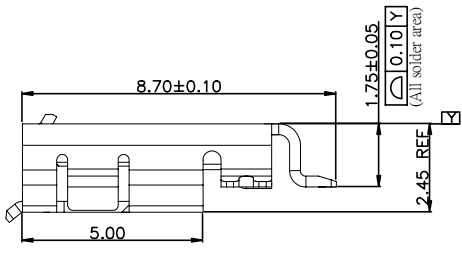
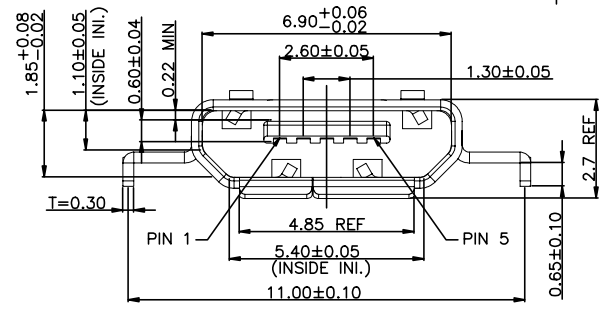
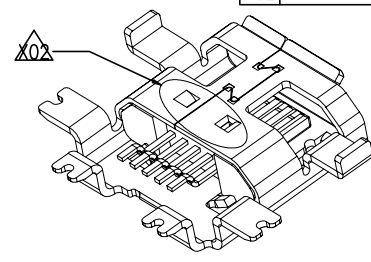
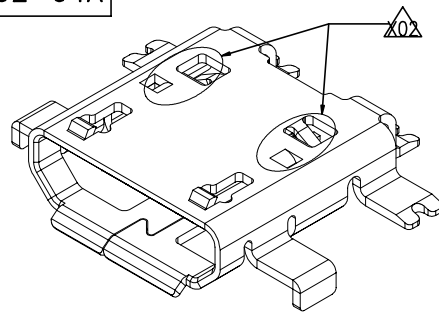
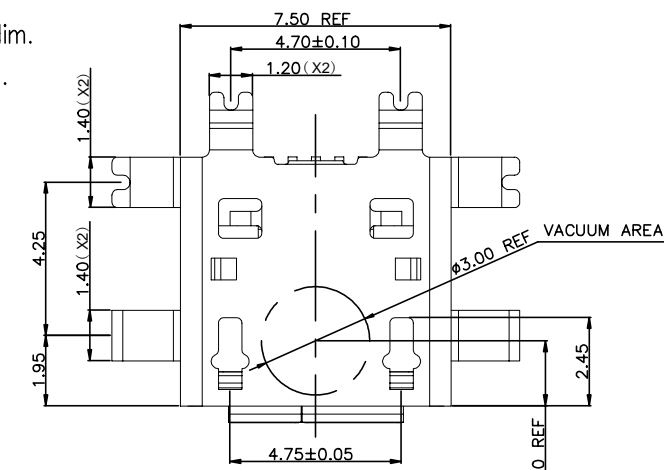


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CAD FILE: XS05102-04A

REV.	DESCRIPTION	DWG		APPROVED	
		NAME	DATE	NAME	DATE
X01	PROTOTYPE	Sucre	12/17/2009	Knight	12/17/2009
X02	PROTOTYPE	Sucre	01/20/2010	Knight	01/20/2010

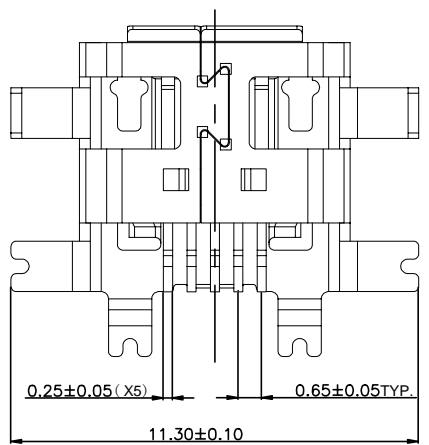
- Functionally dim.
- ◆ Assembly dim.
- Control dim.


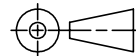


Recommend PCB Layout General Tolerances: ±0.05mm

- NOTES:
1. Electrical
 - 1.1 Contact Resistance:
 - Initial : 30mΩ Max.
 - After Duribility : Change (delta) of +10mΩ
 - 1.2 Insulation Resistance:
 - Initial : 100MΩ Min.
 - After testing : 100MΩ Min.
 - 1.3 Dielectric withstanding Voltage:
 - 100V Ac for one minute
 2. Mechanical
 - 2.1 Mating Force:
 - Initial : 35N Max.
 - After durability: 35N Max.
 - 2.2 Unmating Force:
 - Initial : 8N Min.
 - After durability: 8N Min.
 - 2.3 Duribility:
 - 10000 cycles
 3. Environmental
 - Operating Temperature Range: -30~+80°C

Approval Signature



INTENDED USE: ACT		 Advanced Connection Technology TAIWAN TEL: 886-2-88091060			
GENERAL DIMENSION		TITLE: MICRO USB B TYPE I/O MIDDLE SMT		DRAWN: Sucre 01/20/2010	
XX±0.30	.X±0.15	DWG NO: 305-05102-04		CHECKED: Coco 01/20/2010	
X±0.20	.XX±0.10	REV. X02		APPROVED: Knight 01/20/2010	
		UNIT: mm	SCALE: NONE	SHEET 1 OF 2	NAME DATE

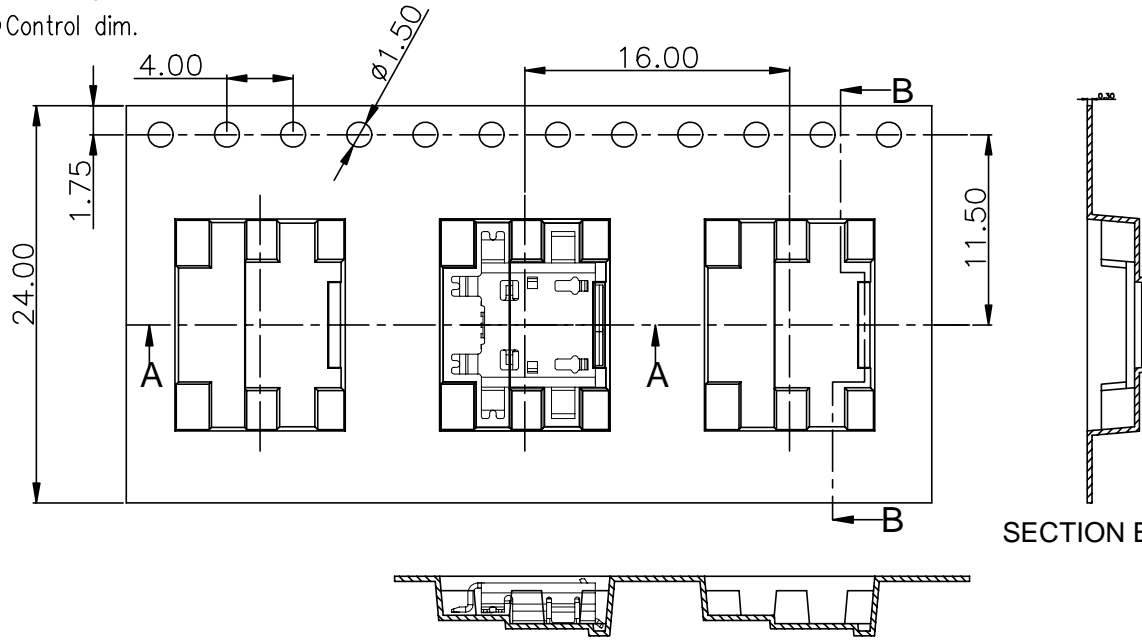
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CAD FILE: XS05102-04B

REV.	DESCRIPTION	DWG		APPROVED	
		NAME	DATE	NAME	DATE
X01	PROTOTYPE	Sucre	12/17/2009	Knight	12/17/2009
X02	PROTOTYPE	Sucre	01/15/2010	Knight	01/15/2010

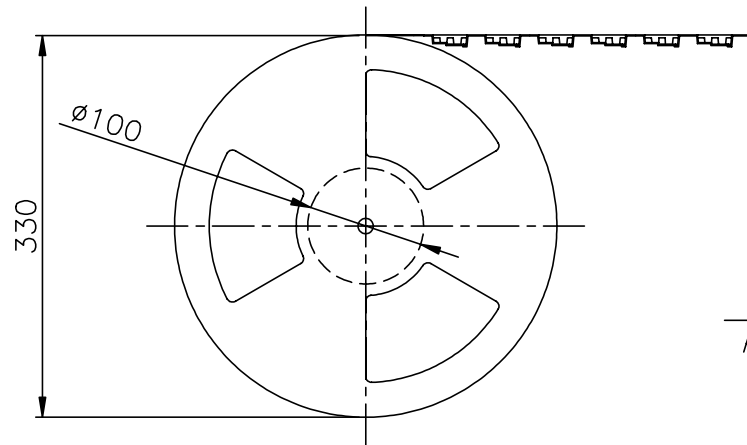
X02

- 1 ■ Functionally dim.
- ◆ Assembly dim.
- Control dim.



SECTION A-A

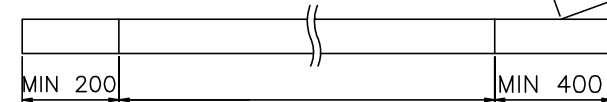
SECTION B-B



Approval Signature

NOTES:

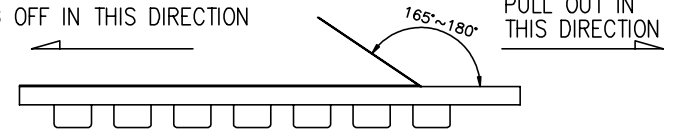
- 1. PACKING PREPARE LEADER AND EMPTY. DETAIL AS BELOW



TAIL(EMPTY) WITH CONNECTOR LEADER(EMPTY)



- 2. FORCE OF TEARING OFF TOP TAPE 15~80 gf

TEARING OFF IN THIS DIRECTION



PULL OUT IN THIS DIRECTION

- 3. EDGE OF ROLLING UP SHOULD BE ADHERED THE TOP COVER TAPE TO THE SIDE OF REEL AN ADHESIVE TAPE
- 4. TOP COVER TAPE SHOULD BE LIMITED IN AREA OF PLASTIC TAPE
- 5. PLASTIC REEL ---DIM A ϕ 330 DIM B ϕ 100
- 6. QUANTITY----PLASTIC REEL ABOUT 1200 PCS
- 7. CARRIER TAPE COLOR : TRANSPARENT.

INTENDED USE: ACT	 Advanced Connection Technology TAIWAN TEL: 886-2-88091060
GENERAL DIMENSION	TITLE: MICRO USB B TYPE I/O MIDDLE SMT
XX\pm0.30 .X\pm0.15	DRAWN: Sucre 01/15/2010
X\pm0.20 .XX\pm0.10	CHECKED: Coco 01/15/2010
	DWG NO: 305-05102-04 X02
	REV. X02 APPROVED: Knight 01/15/2010
	UNIT: mm SCALE: NONE SHEET 2 OF 2
	NAME DATE