

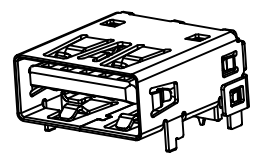
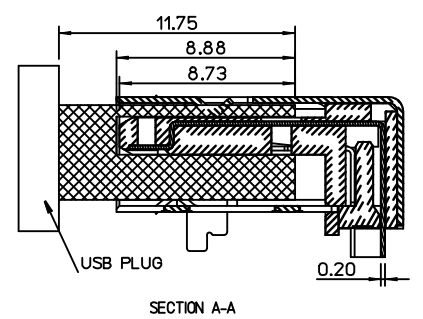
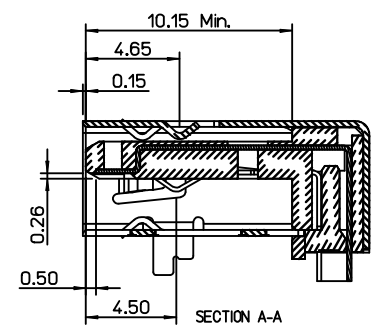
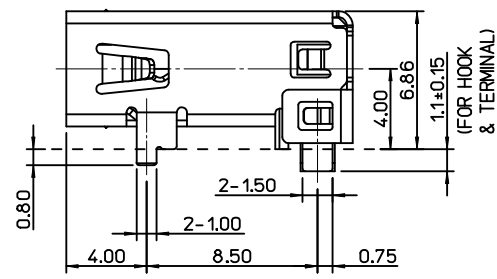
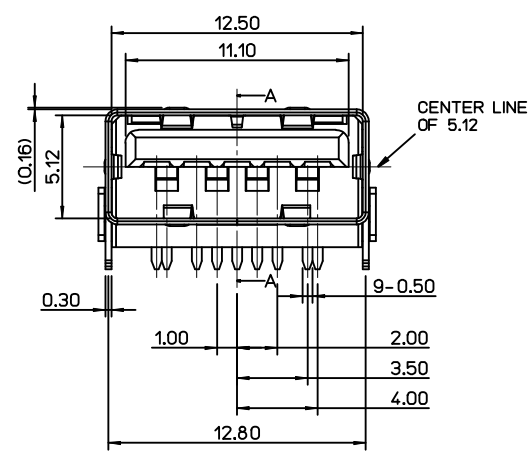
NOTES:  
 1. MATERIAL:  
 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP., UL94V-0, COLOR:BLUE  
 1.2 CONTACT: COPPER ALLOY  
 1.3 SHELL: STAINLESS STEEL  
 2. FINISH:  
 2.1 CONTACT: PLS. SEE TABLE INFORMATION  
 SOLDER TAIL PLATING: MATT TIN OVER NICKEL  
 UNDERPLATING: NICKEL OVER ALL  
 2.2 SHELL: NICKEL PLATING OVER ALL  
 3. SPEC. PLS. REFER TO PS-48393-001  
 4. PACKAGE PLS. REFER TO PK-48393-001  
 5. LEAD FREE AND ROHS COMPLIANT PRODUCT  
 6. DATE CODE

YEAR:1=2011 MONTH:A(JAN).B(FEB) DATE:8-08  
 1 A 08 X X  
 REMARK  
 PRODUCE PLACE

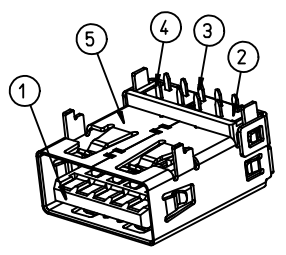
TABLE

PLATING	MOLEX P/N
30u GOLD	48393-0001
2u GOLD&30uPd-Ni	48393-0002
15u GOLD	48393-0003
GOLD FLASH(3u' MIN)	48393-0004

RECOMMEND PCB LAYOUT COMPONENT SIDE  
 DEFAULT TOLERANCES ±0.05 P.C.B THICKNESS=1.20mm



5	METAL SHELL	STAINLESS STEEL
4	TERMINAL A	COPPER ALLOY
3	TERMINAL B	COPPER ALLOY
2	SPACER	THERMOPLASTIC
1	HOUSING	THERMOPLASTIC
No.	DESCRIPTION	MATERIAL



SHELL	SHIELD
9	STDA_SSTX+
8	STDA_SSTX-
7	GND_DRAIN
6	STDA_SSRX+
5	STDA_SSRX-
4	GND
3	D+
2	D-
1	VBUS
PIN NO.	SIGNAL NAME

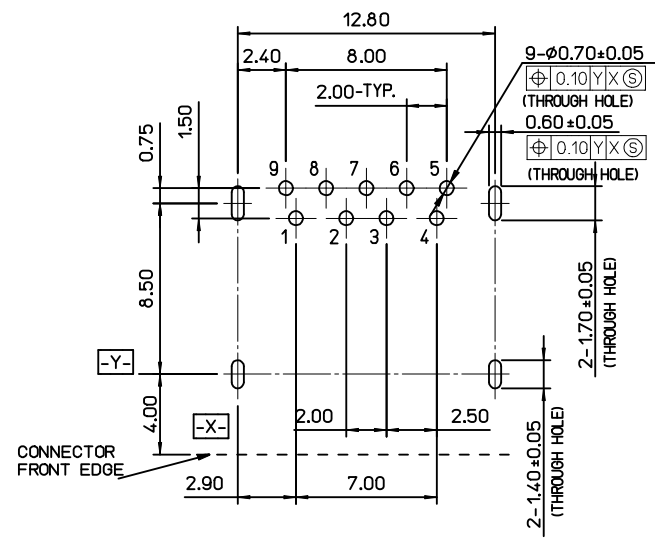
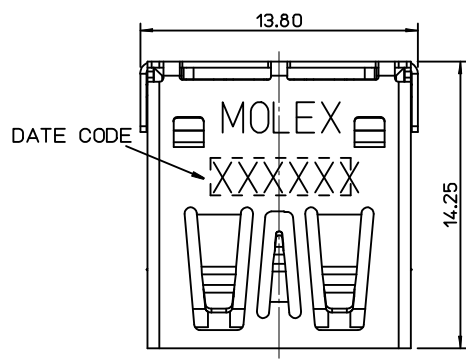
RELEASE  
 EC NO: DRWNFYANG05 2013/10/20  
 CHKD: APPR:

QUALITY SYMBOLS  
 F=0  
 F=0  
 F=0

GENERAL TOLERANCES (UNLESS SPECIFIED)  
 mm INCH  
 4 PLACES ± ±  
 3 PLACES ± ±  
 2 PLACES ±0.25 ±  
 1 PLACE ±0.25 ±  
 ANGULAR±3°  
 DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM ONLY  
 DRAWN BY SKQI DATE 2013/06/14  
 CHECKED BY SAM DATE 2013/06/14  
 APPROVED BY JASON DATE 2013/06/14  
 MATERIAL NO. SEE TABLE

SCALE 1:1  
 DESIGN UNITS METRIC  
 THIRD ANGLE PROJECTION  
 TITLE USB 3.0 NORMAL A TYPE R/A T/H CH=4.00mm  
 MOLEX INCORPORATED  
 DOCUMENT NO. SD-48393-001 SHEET NO. 1 OF 1



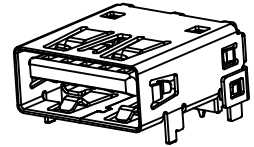
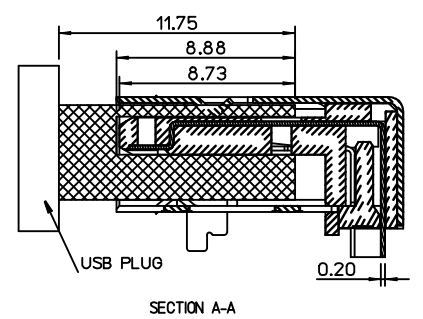
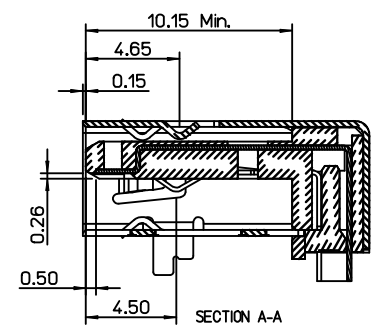
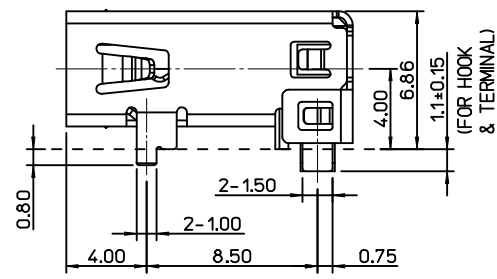
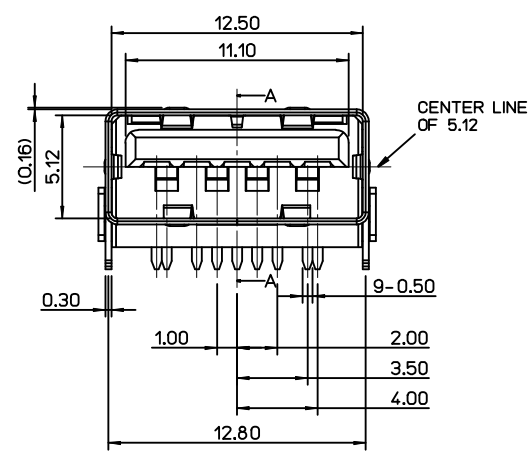
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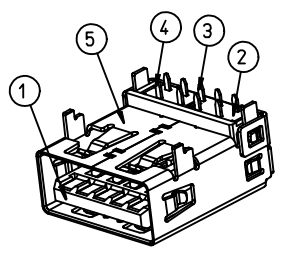
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 DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

GENERAL TOLERANCES (UNLESS SPECIFIED)  

	mm	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±0.25	±
1 PLACE	±0.25	±

  
 DIMENSION STYLE MM ONLY  
 DRAWN BY SKQI DATE 2013/06/14  
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 MATERIAL NO. SEE TABLE

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 THIRD ANGLE PROJECTION  
 TITLE USB 3.0 NORMAL A TYPE R/A T/H CH=4.00mm  
 MOLEX INCORPORATED  
 DOCUMENT NO. SD-48393-001 SHEET NO. 1 OF 1  
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION