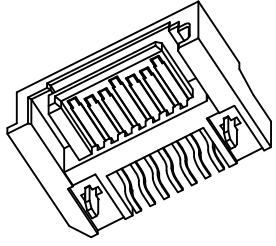
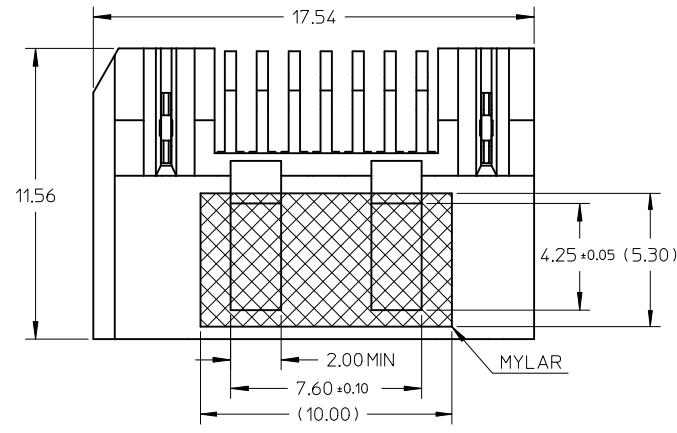


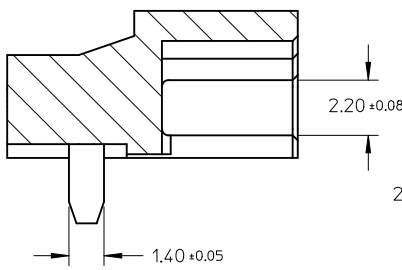
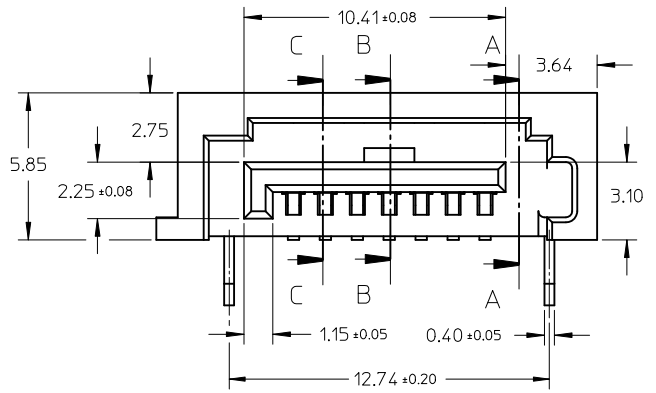
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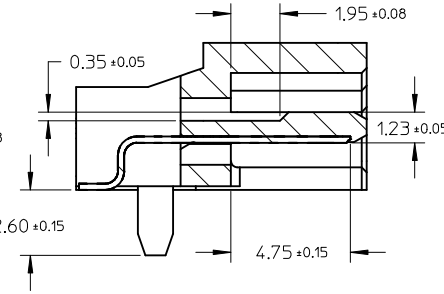
- NOTES:
- MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC, GLASS FILLED, UL94V-0, COLOR: SEE CHART,
TERMINAL PEG: COPPER ALLOY,
MYLAR: ADHESIVE TAPE.
 - TERMINAL AND PEG PLATING:
CONTACT AREA: GOLD PLATED ON 1.25 MICRONS MINIMUM NICKEL UNDER PLATE,
REFERRED TO PLATING TYPE LIST IN TABLE;
SOLDER AREA: 1.27 MICRONS PURE TIN PLATED ON 1.25 MICRONS
MINIMUM NICKEL UNDER PLATE, REFERED TO REMARK IN TABLE.
 - PRODUCT SPECIFICATION REFER TO PS-67490-001.
 - MATING PART: 67489.
 - PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

E

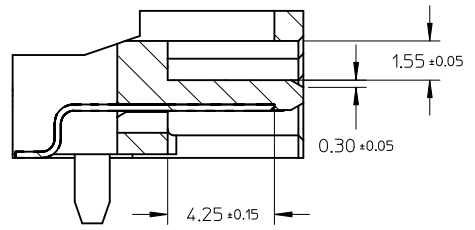
D



SECTION A-A



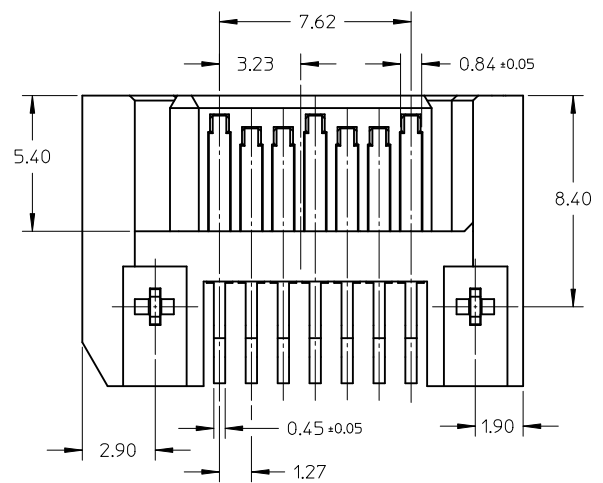
SECTION B-B



SECTION C-C

C

B



A

ADD MYLAR ON DRAWING

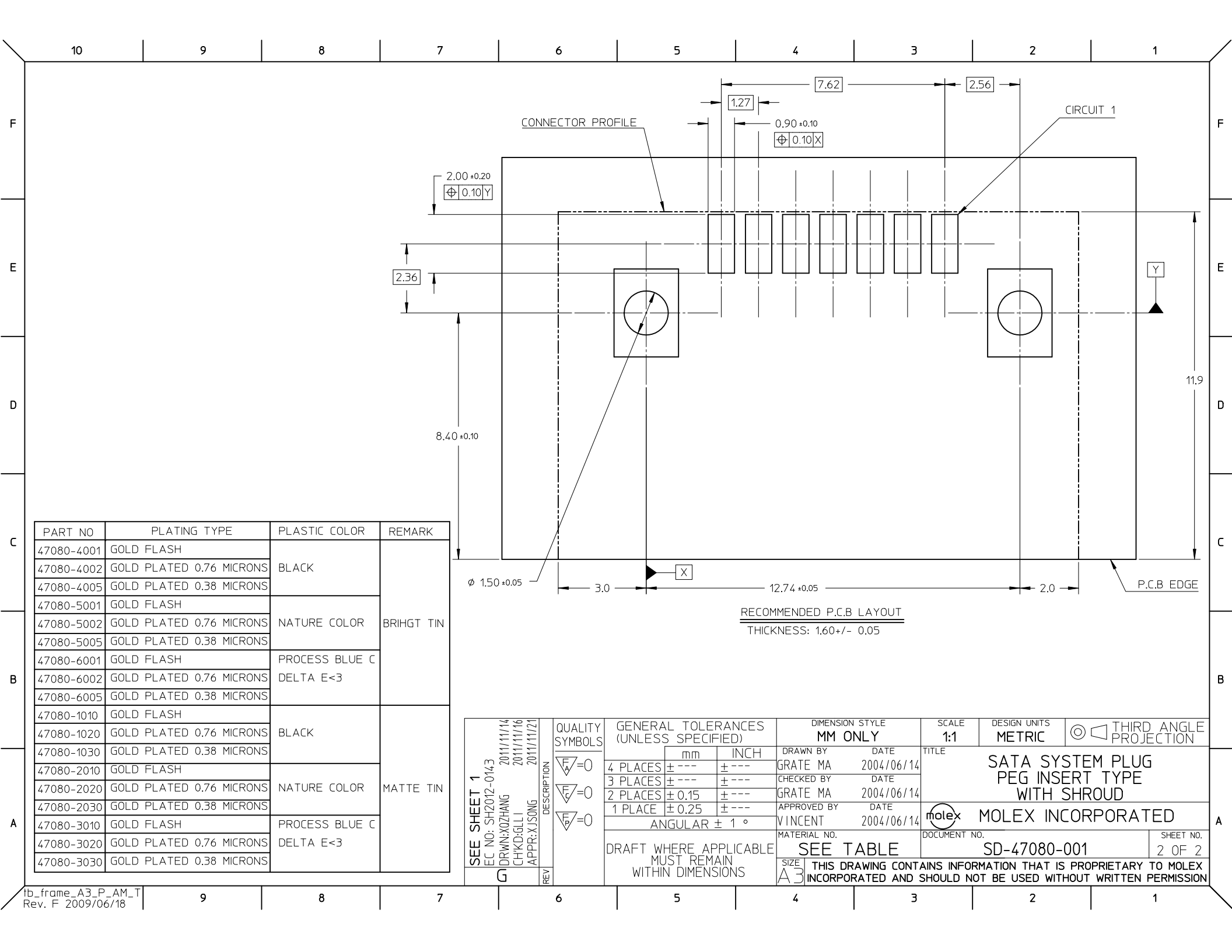
EC NO: SH2012-0143	2011/11/14
DRWN: XZHUANG	2011/11/16
CHKD: GLLI	2011/11/16
APPR: XJSONG	2011/11/21

REV	DESCRIPTION	QUALITY SYMBOLS
F _A		=0
F _C		=0
F _B		=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± 0.15 ± ---
1 PLACE	± 0.25 ± ---
ANGULAR ± 1°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
GRATE MA	2004/06/14
CHECKED BY	DATE
GRATE MA	2004/06/14
APPROVED BY	DATE
VINCENT	2004/06/14
MATERIAL NO.	
SEE SHEET 2	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	METRIC	
TITLE		
SATA SYSTEM PLUG PEG INSERT TYPE WITH SHROUD		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-47080-001	1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



PART NO	PLATING TYPE	PLASTIC COLOR	REMARK
47080-4001	GOLD FLASH	BLACK	
47080-4002	GOLD PLATED 0.76 MICRONS		
47080-4005	GOLD PLATED 0.38 MICRONS		
47080-5001	GOLD FLASH	NATURE COLOR	BRIHGT TIN
47080-5002	GOLD PLATED 0.76 MICRONS		
47080-5005	GOLD PLATED 0.38 MICRONS		
47080-6001	GOLD FLASH	PROCESS BLUE C	DELTA E<3
47080-6002	GOLD PLATED 0.76 MICRONS		
47080-6005	GOLD PLATED 0.38 MICRONS		
47080-1010	GOLD FLASH	BLACK	MATTE TIN
47080-1020	GOLD PLATED 0.76 MICRONS		
47080-1030	GOLD PLATED 0.38 MICRONS		
47080-2010	GOLD FLASH	NATURE COLOR	MATTE TIN
47080-2020	GOLD PLATED 0.76 MICRONS		
47080-2030	GOLD PLATED 0.38 MICRONS		
47080-3010	GOLD FLASH	PROCESS BLUE C	DELTA E<3
47080-3020	GOLD PLATED 0.76 MICRONS		
47080-3030	GOLD PLATED 0.38 MICRONS		

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			mm	INCH	MM ONLY	1:1	METRIC	⊗ ◻		
1	4 PLACES	$\nabla_F=0$	± ---	± ---	DRAWN BY	DATE	TITLE	SATA SYSTEM PLUG PEG INSERT TYPE WITH SHROUD		
2	3 PLACES	$\nabla_E=0$	± ---	± ---	GRATE MA	2004/06/14				
3	2 PLACES	$\nabla_D=0$	± 0.15	± ---	CHECKED BY	DATE	MOLEX	MOLEX INCORPORATED		
4	1 PLACE	$\nabla_C=0$	± 0.25	± ---	APPROVED BY	DATE	DOCUMENT NO.	SD-47080-001		
			ANGULAR ± 1 °		VINCENT	2004/06/14	SHEET NO.	2 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			