

F

E

D

C

B

A

F

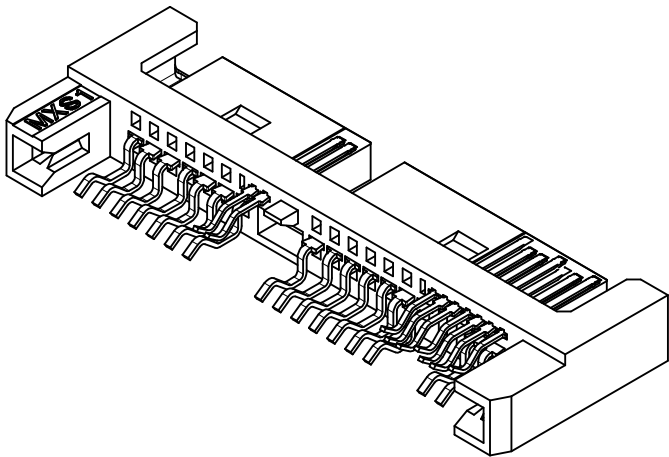
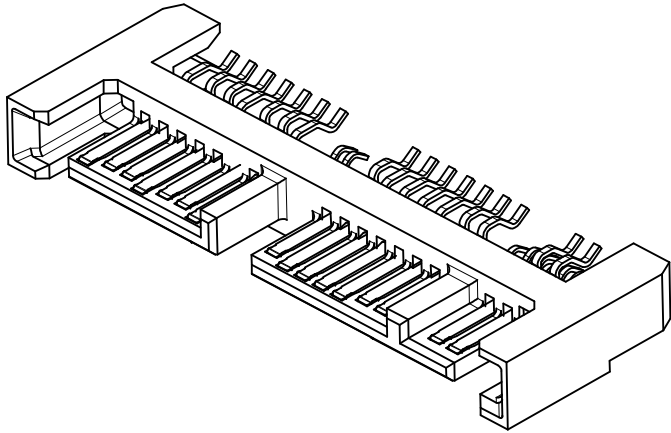
E

D

C

B

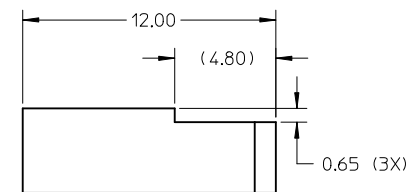
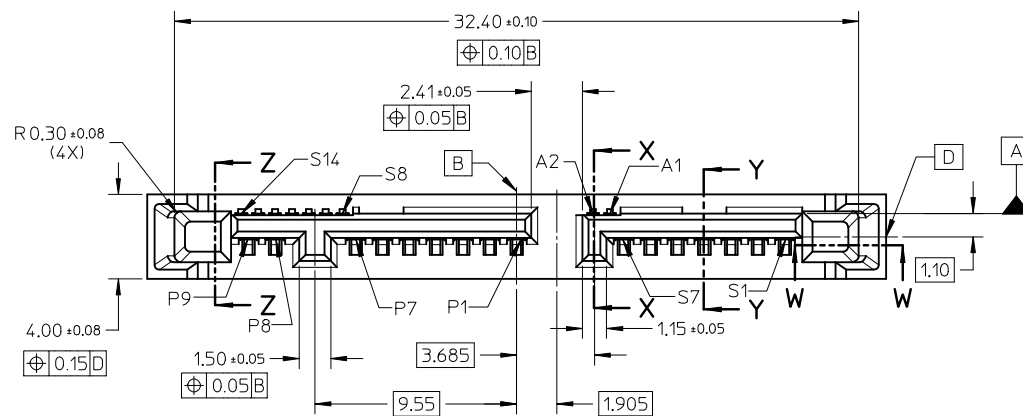
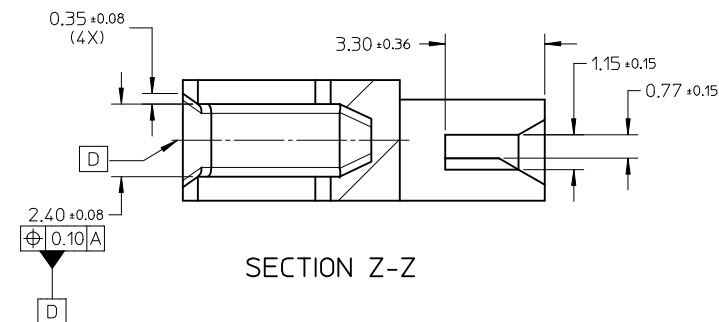
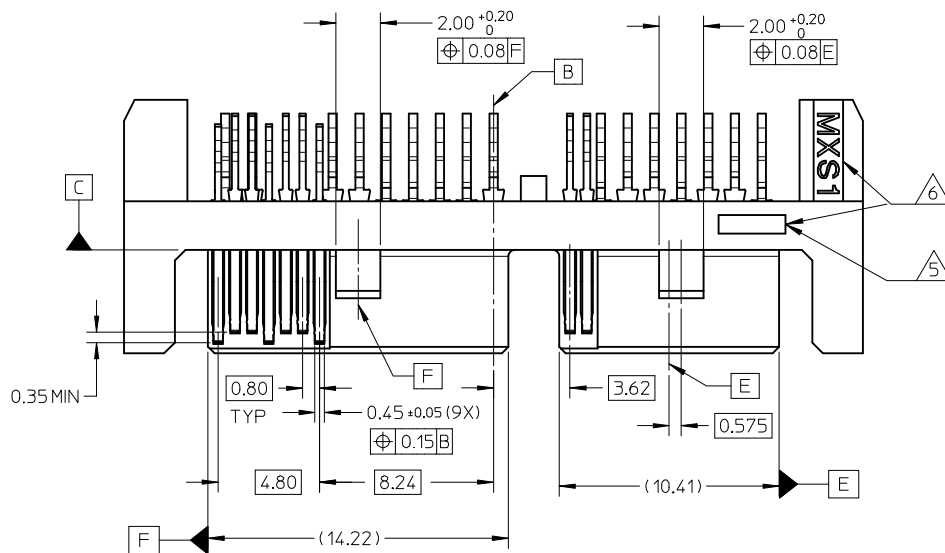
A



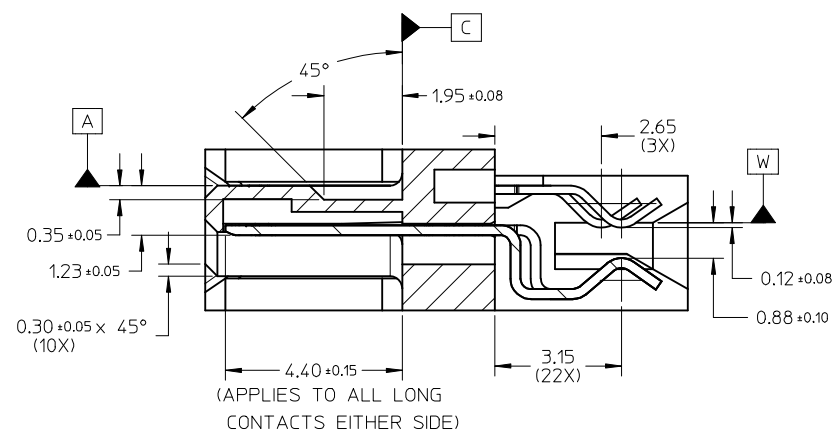
NOTES:

- 1. MATERIAL:
HOUSING: LCP, GLASS FILLED, UL 94V-0, BLACK
TERMINAL: COPPER ALLOY
- 2. FINISHES:
CONTACT: 0.76µm MIN GOLD OVER
1.27µm MIN. NICKEL UNDERPLATE
SOLDERTAIL: 1.91µm MIN TIN OVER
1.27µm MIN. NICKEL UNDERPLATE
- 3. PRODUCT SPECIFICATION: PS-78528-001
- 4. PACKAGING SPECIFICATION: PK-78528-001
- 5. DATE CODE FORMAT: YYDDD
- 6. MOLEX LOGO AND DATE CODE LOCATED APPROXIMATELY AS SHOWN
- 7. MATES WITH: MOLEX MICROSAS & MICROSATA RECEPTACLE
- 8. THIS PRODUCT IS COMPLIANT TO RoHS DIRECTIVE WITH THE FOLLOWING BANNED SUBSTANCES - LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, POLYBROMINATED BIPHENYLS AND POLYBROMINATED DIPHENYLS ETHERS
- 9. NON FUNCTIONAL CORING MAY VARY

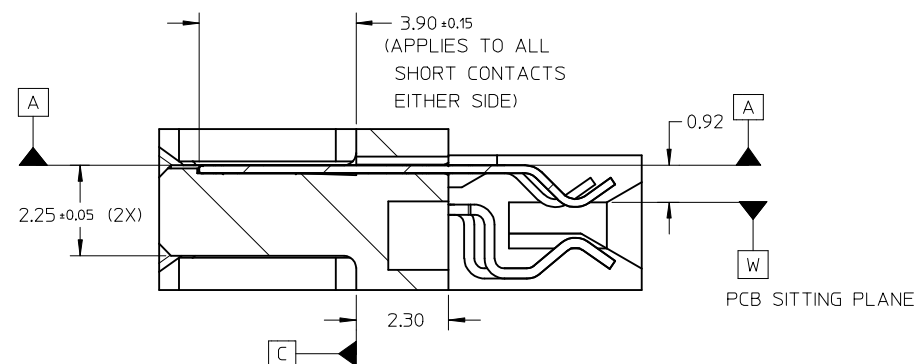
SEE SHEET 2 EC NO: S2013-0183 DRWNG:GMENARLY 2012/10/02 CHKD:SCHEONG 2012/10/08 APPR:BOKOK 2012/10/08 A2	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	MICROSAS PLUG R/A, STRADDLE MOUNT VELA molex	SHEET NO. 1 OF 6	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	mm	INCH	DRAWN BY GMENARLY	DATE 2009/07/16	DOCUMENT NO. SD-78528-001					
						CHECKED BY CGOH	DATE 2009/09/03						
						APPROVED BY BOKOK	DATE 2009/09/03						
						MATERIAL NO. 78528-0001							
						SIZE A3							
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



ADD DIM @ F3 EC NO: S2013-0183 DRAWN:GMENARLY 2012/10/02 CHKD:SCHEONG 2012/10/08 APPR:BOKOK 2012/10/08	DESCRIPTION REV	QUALITY SYMBOLS A =0 G =0 F =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY GMENARLY	DATE 2009/07/16	TITLE MICROSAS PLUG R/A, STRADDLE MOUNT VELA molex					
			4 PLACES	± ---	± ---	CHECKED BY CGOH	DATE 2009/09/03						
			3 PLACES	± ---	± ---	APPROVED BY BOKOK	DATE 2009/09/03						
			2 PLACES	± 0.20	± ---	MATERIAL NO. 78528-0001					DOCUMENT NO. SD-78528-001		SHEET NO. 2 OF 6
			1 PLACE	± ---	± ---								
0 PLACE	± ---	± ---	ANGULAR ± 3 °		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

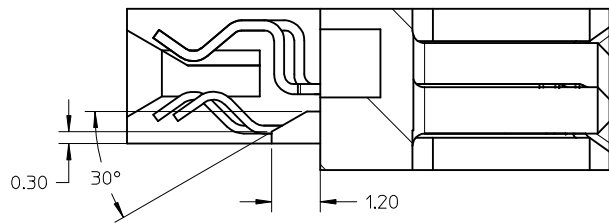


SECTION Y-Y

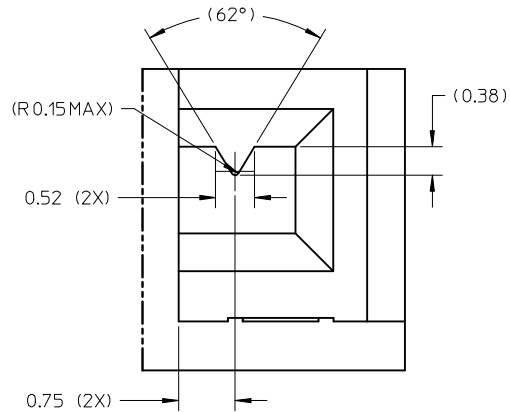


SECTION X-X

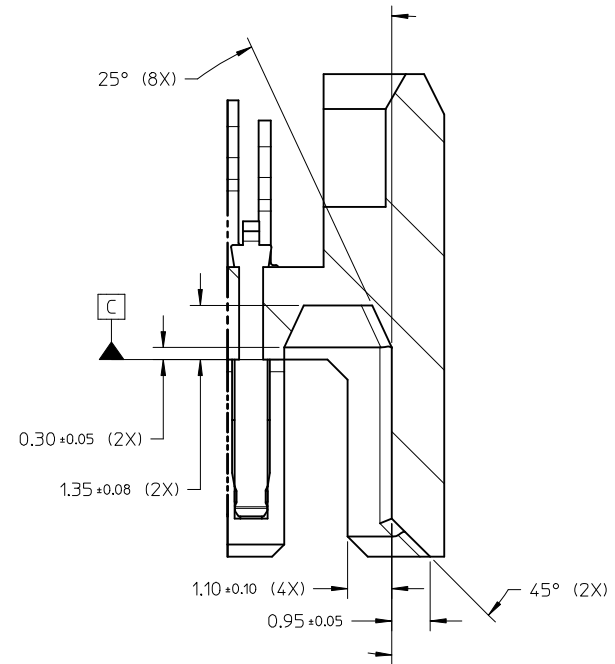
SEE SHEET 2 EC NO: S2013-0183 DRAWING NAME CHK'D: SCHEONG APP'R: BOKOK	2012/10/02 2012/10/08 2012/10/08	DESCRIPTION A2	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				 =0  =0  =0	mm INCH	DRAWN BY GMEARLY	DATE 2009/07/16	TITLE MICROSAS PLUG R/A, STRADDLE MOUNT VELA					
					3 PLACES ± --- ± ---	CHECKED BY CGOH	DATE 2009/09/03						
					2 PLACES ± 0.20 ± ---	APPROVED BY	DATE						
					1 PLACE ± --- ± ---	BOKOK	2009/09/03						
0 PLACE ± --- ± ---	ANGULAR ± 3 °		MATERIAL NO. 78528-0001		DOCUMENT NO. SD-78528-001		SHEET NO. 3 OF 6						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



SECTION V-V



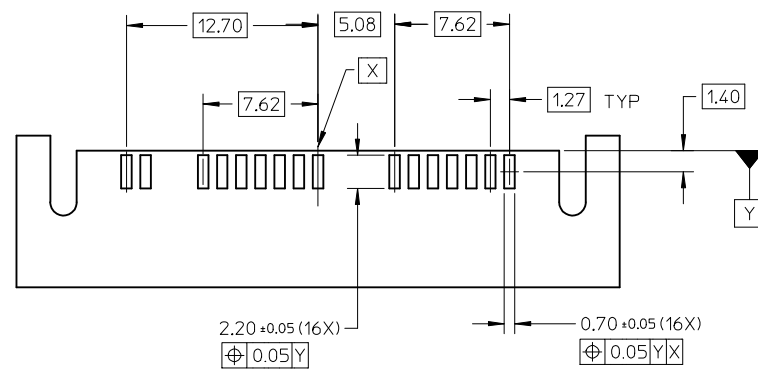
DETAIL1



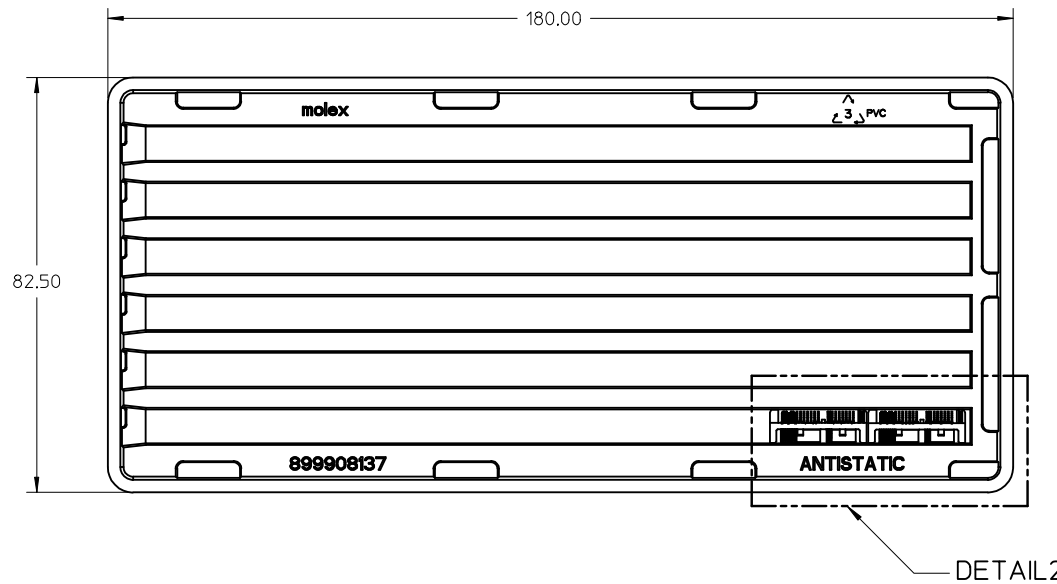
SECTION W-W

PARTIAL1

SEE SHEET 2 EC NO: S2013-0183 DRAWN:GMENARLY CHKD:SCHEONG APPR:BOBOK	2012/10/02	2012/10/08	DESCRIPTION	QUALITY SYMBOLS FA=0 FG=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY	DATE	TITLE MICROSAS PLUG R/A, STRADDLE MOUNT VELA molex					
	4 PLACES				± ---	± ---	GMENARLY	2009/07/16						
	3 PLACES				± ---	± ---	CHECKED BY	DATE						
	2 PLACES				± 0.20	± ---	CGOH	2009/09/03						
	1 PLACE				± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-78528-001					
	0 PLACE				± ---	± ---	BOKOK	2009/09/03						
	ANGULAR ± 3 °				MATERIAL NO. 78528-0001									SHEET NO. 4 OF 6
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	A2				REV									



PACKAGING INFORMATION



PART ORIENTATION IN TRAY



DETAIL2

NOTES:

1. MATERIAL : PVC - CLEAR, ANTISTATIC
2. QTY PER TRAY : 54PCS

SEE SHEET 2 EC NO: S2013-0183 DRAWN:GMENARLY 2012/10/02 CHK'D:SCHONG 2012/10/08 APPR:BOKOK 2012/10/08	DESCRIPTION	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY GMENARLY	DATE 2009/07/16	TITLE MICROSAS PLUG R/A, STRADDLE MOUNT VELA					
			4 PLACES	± ---	± ---	CHECKED BY CGOH	DATE 2009/09/03						
			3 PLACES	± ---	± ---	APPROVED BY BOKOK		DATE 2009/09/03	DOCUMENT NO. SD-78528-001				
			2 PLACES	± 0.20	± ---								
			1 PLACE	± ---	± ---	SHEET NO. 6 OF 6							
			0 PLACE	± ---	± ---								
A2			ANGULAR ± 3 °		MATERIAL NO. 78528-0001								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
REV													