

Excellent Integrated System Limited

Stocking Distributor

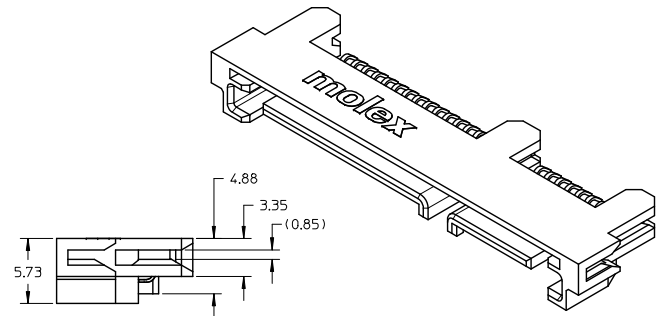
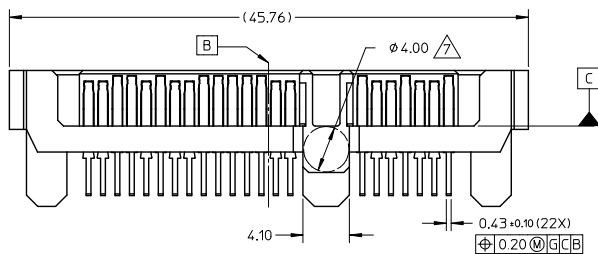
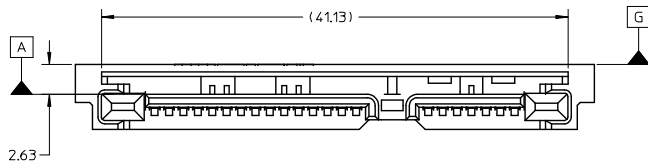
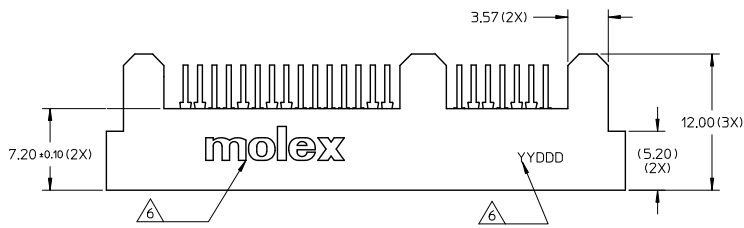
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0784480011](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

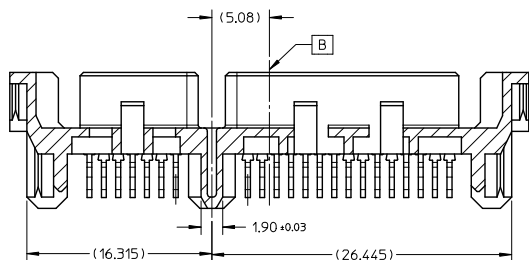
PART NUMBER	PACKAGING
78448-0001	TAPE & REEL
78448-0011	TRAY



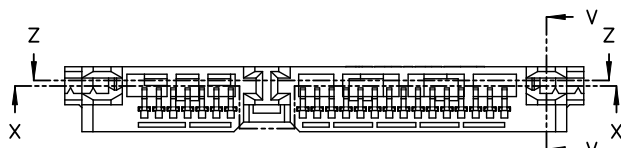
NOTES:

- MATERIALS:**
HOUSING: LCP, UL94V-0, COLOR: BLACK
TERMINAL: COPPER ALLOY.
- FINISHES:**
CONTACT: 0.76μM MIN. GOLD OVER 1.27μM MIN. NICKEL UNDERPLATE.
SOLDERTAIL: 2.54μM MIN. TIN OVER 1.27μM MIN. NICKEL UNDERPLATE.
- PRODUCT SPECIFICATION:** PS-78448-001
- PACKAGING INFORMATION:** SEE TABLE.
- MATES WITH:** MOLEX SATA AND SAS RECEPTACLES SERIES
- MOLEX LOGO AND DATE CODE** LOCATED APPROXIMATELY AS SHOWN.
- VACUUM PICKUP AREA.**
- NON-FUNCTIONAL CORING** MAY VARY.

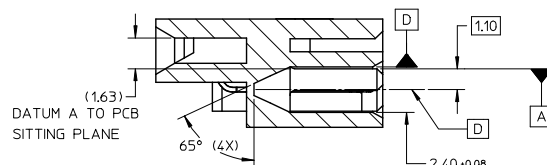
SEE SHEET 3 EC NO: S2009-0651 DRAWN: G MENARLY CHKD: GGH APPR: BOKOK A2	2009/03/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT MOLEX INCORPORATED SD-78448-001 1 OF 6
	2009/03/13										
	2009/03/14										



SECTION Z-Z

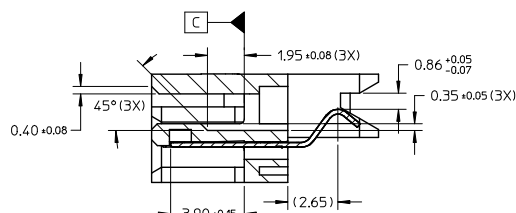
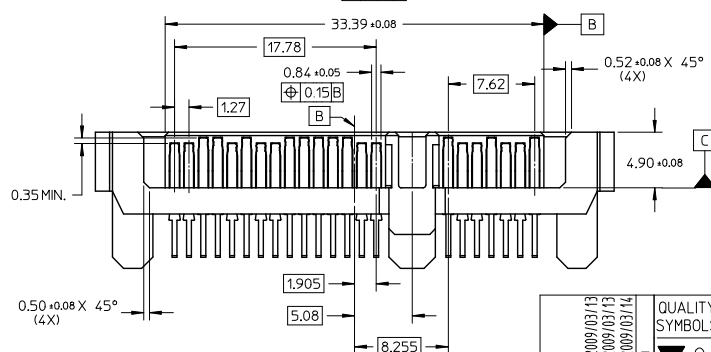
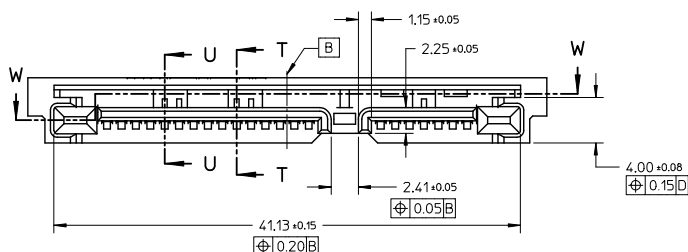


SECTION X-X

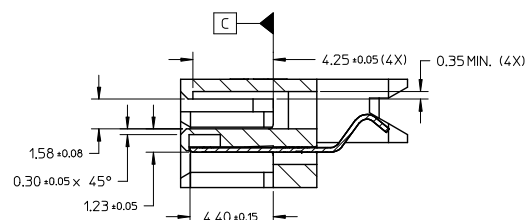


SECTION V-V

SEE SHEET 3 EC NO: S2009-0651 DRAWN: GEMARLY 2009/03/13 CHKD: COOH 2009/03/13 APPR: BOKOK 2009/03/14	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY GEMARLY	DATE 2008/07/15	TITLE SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT			
		4 PLACES ± ---	± ---	CHECKED BY YKOH	DATE 2008/08/01	MOLEX INCORPORATED			
		3 PLACES ± ---	± ---	APPROVED BY BOKOK	DATE 2008/08/01				
		2 PLACES ± 0.20	± ---						
		1 PLACE ± ---	± ---	ANGULAR ± 3 °		SD-78448-001			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO.			
				SIZE A3		SHEET NO. 2 OF 6			
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



SECTION U-U



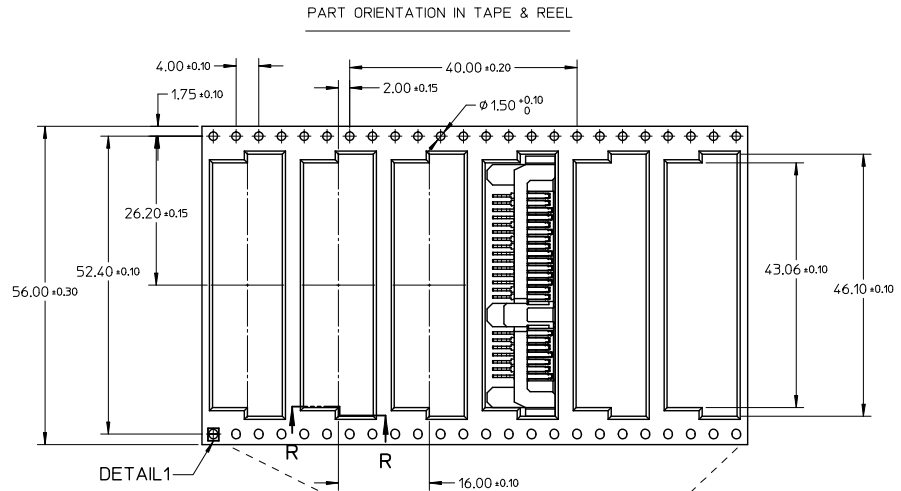
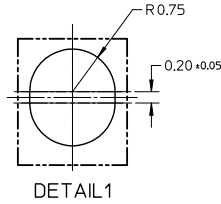
SECTION T-T

ADD DIMENSION EC NO. S2009-0651 DRAWN: JENMARLY 2009/03/13 CHKD: GGH 2009/03/13 APPR: BOKOK 2009/03/14	DESCRIPTION A2	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY GJENMARLY	DATE 2008/07/15	TITLE SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT			
			4 PLACES	± ---	± ---	CHECKED BY YKOH	DATE 2008/08/01	 MOLEX INCORPORATED			
			3 PLACES	± ---	± ---	APPROVED BY BOKOK	DATE 2008/08/01				
2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78448-001		SHEET NO. 3 OF 6				
1 PLACE	± ---	± ---	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											



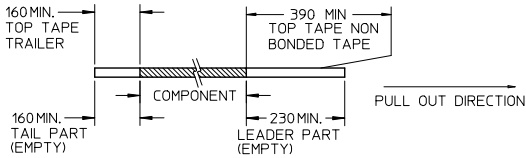
SEE SHEET 3 EC NO.: S2009-0651 DRAWN: DREWARY CHKD: GCH APPR: BOKOK	2009/03/13 2009/03/13 2009/03/14	DESCRIPTION A2	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY GMEARLY	DATE 2008/07/15	TITLE SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT			
				4 PLACES	± ---	± ---	CHECKED BY YKOH	DATE 2008/08/01				
				3 PLACES	± ---	± ---	APPROVED BY BOKOK	DATE 2008/08/01	MOLEX INCORPORATED			
				2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE					DOCUMENT NO. SD-78448-001
				1 PLACE	± ---	± ---	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	
				ANGULAR ± 3 °								

PACKAGING INFORMATION

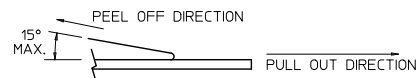


NOTES:

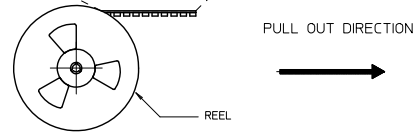
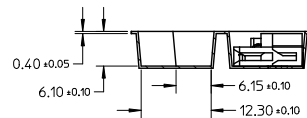
1. LEADER AND TRAILER TAPE



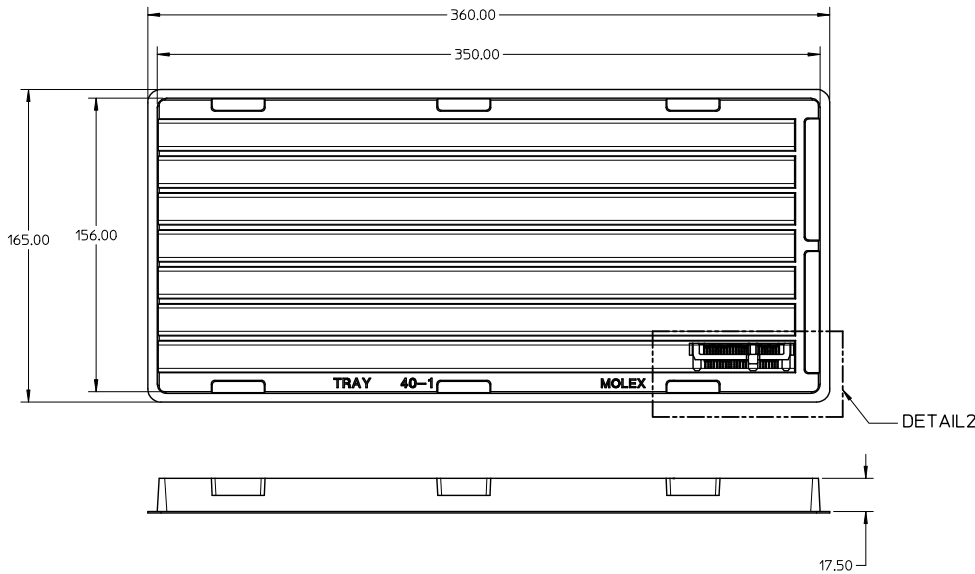
2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



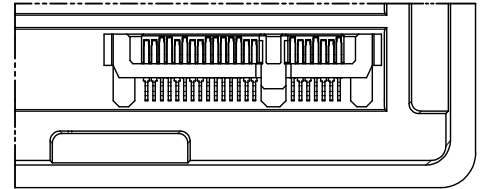
- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- TAPE AND REEL QUANTITY : 650 PCS/ REEL.
- THE TAPE IS TREATED FOR ANTI-STATIC.



SEE SHEET 3 EC NO: S2009-0651 DRAWN: MENARLY 2009/03/13 CHKD: ECHOH 2009/03/13 APPR: BOKOK 2009/03/14 A2	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY G MENARLY	DATE 2008/07/15	SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT MOLEX INCORPORATED			
			4 PLACES	± ---	± ---	CHECKED BY YKOH	DATE 2008/08/01				
			3 PLACES	± ---	± ---	APPROVED BY	DATE				
			2 PLACES	± 0.20	± ---	BOKOK	2008/08/01				
			1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78448-001	SHEET NO. 5 OF 6		
			ANGULAR ± 3 °								
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								



PART ORIENTATION IN TRAY



DETAIL2

NOTES:

1. PACKAGING QTY: 49PCS/TRAY
2. MATERIAL : PVC - CLEAR, ANTISTATIC

SEE SHEET 3 EC NO: S2009-0651 DRAWN: MENARLY 2009/03/13 CHKD: EOOH 2009/03/13 APPR: BOKOK 2009/03/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY MENARLY	DATE 2008/07/15	TITLE SERIAL ATA PLUG WITH LATCHING STRADDLE MOUNT			
			4 PLACES	± ---	± ---	CHECKED BY YKOH	DATE 2008/08/01				
			3 PLACES	± ---	± ---	APPROVED BY BOKOK		DATE 2008/08/01		MOLEX MOLEX INCORPORATED	
			2 PLACES	± 0.20	± ---						
			1 PLACE	± ---	± ---						
			ANGULAR ± 3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78448-001		SHEET NO. 6 OF 6		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
			A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						