

Excellent Integrated System Limited

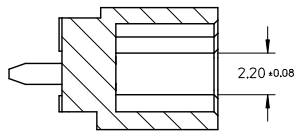
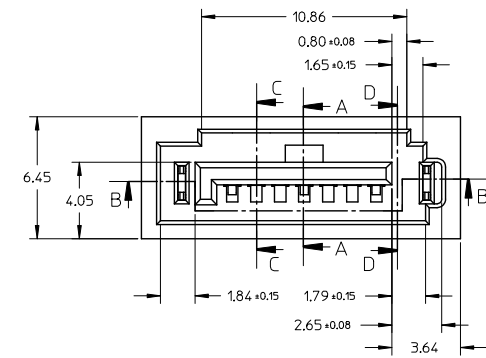
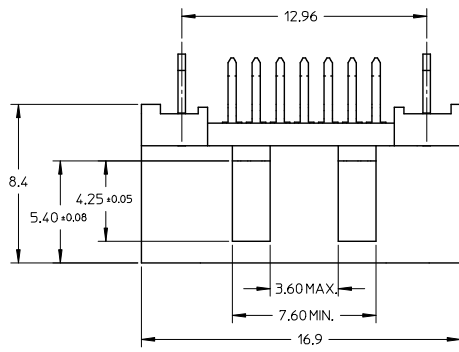
Stocking Distributor

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

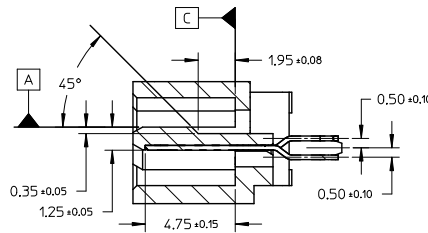
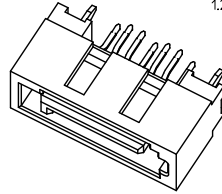
[Molex Connector Corporation](#)
[0678008125](#)

For any questions, you can email us directly:

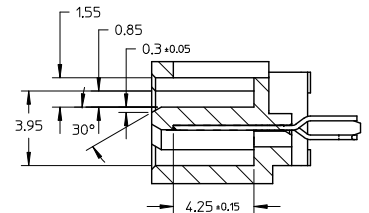
sales@integrated-circuit.com



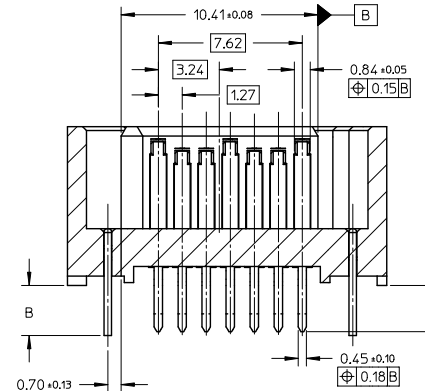
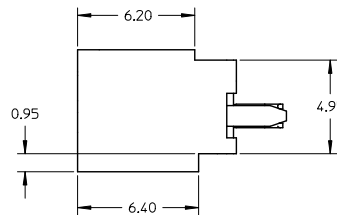
SECTION D-D



SECTION A-A



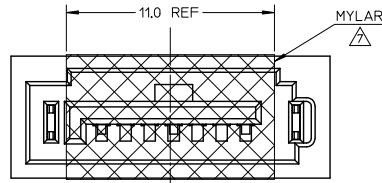
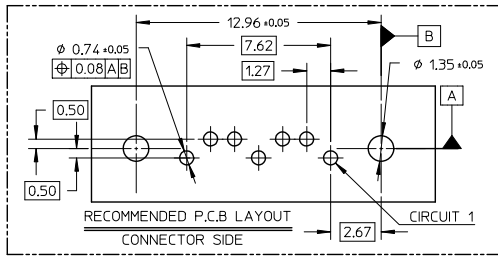
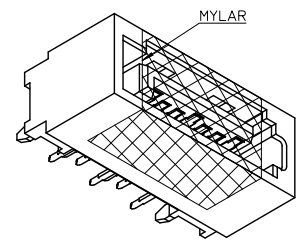
SECTION C-C



SECTION B-B

REMOVE PART NUMBER		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: SH2012-0062		DRAWN: XZHANG 2012/01/30		mm		MM ONLY		5:1		METRIC		◎	
G		CHK: XZHANG 2012/01/30		4 PLACES ± --- ± ---		DRAWN BY DATE		GRATE 2004/02/02		TITLE		HIGH SPEED CONNECTOR	
REV		APPR: ATIN 2012/02/02		3 PLACES ± --- ± ---		CHECKED BY DATE		YAJUN 2004/02/02		1.27MM PITCH VERTICAL		DIP SOLDER TAIL	
				2 PLACES ± 0.15 ± ---		APPROVED BY DATE		SAM 2004/02/02		MOLEX INCORPORATED			
				1 PLACE ± 0.25 ± ---		MATERIAL NO.		SEE SHEET 2		DOCUMENT NO.		SD-67800-008	
				ANGULAR ± 1 °		SIZE		A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 2	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

10 9 8 7 6 5 4 3 2 1

SCHEMATIC DRAWING OF MYLAR
ONLY FOR 678008205
(SCALE 5:1)

NOTES:

1. MATERIAL:

HOUSING/COLOR: SEE TABLE, GLASS FILLED, UL94V-0
TERMINAL/PEG: BRASS

2. TERMINAL PLATING:

CONTACT AREA: (a) GOLD FLASH

(b) GOLD, THICKNESS=0.76 MICRON MINIMUM

(c) GOLD, THICKNESS=0.38 MICRON MINIMUM

SOLDER TAIL: TIN PLATED 1.27 MICRON MINIMUM

OVER NICKEL PLATED 1.27 MICRON MINIMUM

3. PEG PLATING: TIN PLATED 1.27 MICRON MINIMUM

OVER NICKEL PLATED 1.8 MICRON MINIMUM

4. PACKAGING SPECIFICATION:

FOR 67800-8205: TAPE & REEL, PK-67800-003

FOR OTHER P/N: TRAY, PK-67800-001

5. PRODUCT SPECIFICATION REFER TO PS-67491-001

6. RECOMMENDED SOLDERING PROCESS:

THERMAL PLASTIC FOR WAVE SOLDERING PROCESS

HIGH TEMPERATURE THERMAL PLASTIC FOR IR SOLDERING PROCESS

 THE MYLAR STICKED ON THE HOUSING IS JUST USED FOR
PICK-UP PLACE, PLEASE REMOVE IT AFTER REFLOW

67800-8245	SEE NOTE2(c)	2.10				THERMAL PLASTIC	NATURE	
67800-8041	SEE NOTE2(a)	2.45	2.65	1.60±0.05				
67800-8085	SEE NOTE2(c)	3.25	3.45	2.40±0.05				
67800-8082	SEE NOTE2(b)							
67800-8075	SEE NOTE2(c)							
67800-8072	SEE NOTE2(b)	2.85	3.05	2.00±0.05		THERMAL PLASTIC	PROCESS BLUE C ΔE<3	
67800-8071	SEE NOTE2(a)							
67800-8235	SEE NOTE2(c)	2.10						
67800-8035	SEE NOTE2(c)	2.45	2.65	1.60±0.05				
67800-8032	SEE NOTE2(b)							
67800-8025	SEE NOTE2(c)	3.25	3.45	2.40±0.05				
67800-8021	SEE NOTE2(a)							
67800-8305	SEE NOTE2(c)	2.10				THERMAL PLASTIC	BLACK	PURE TIN
67800-8005	SEE NOTE2(c)							
67800-8002	SEE NOTE2(b)	2.45	2.65	1.60±0.05				
67800-8001	SEE NOTE2(a)							
67800-8125	SEE NOTE2(c)	3.25	3.45	2.40±0.05				
67800-8122	SEE NOTE2(b)							
67800-8115	SEE NOTE2(c)	2.85	3.05	2.00±0.05				
67800-8205	SEE NOTE2(c)							
67800-8102	SEE NOTE2(b)	2.45	2.65	1.60±0.05		HIGH TEMPERATURE THERMAL PLASTIC	BLACK	
67800-8101	SEE NOTE2(a)							
PART NUMBER	PLATING TYPE	DIM A	DIM B	P.C.B THICKNESS	PLASTIC TYPE	PLASTIC COLOR	REMARK	

SEE SHEET 1 EC NO: SH2012-0062 GJDRW/XOZHANG 2012/01/30 CHKD/XOZHANG 2012/01/30 APPR:ATN 2012/02/02 REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY GRATE	DATE 2004/02/02	TITLE HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL	
			4 PLACES	± ---	± ---	CHECKED BY YAJUN	DATE 2004/02/02		
			3 PLACES	± ---	± ---				
			2 PLACES	± 0.15	± ---	APPROVED BY SAM	DATE 2004/02/02	 MOLEX INCORPORATED	
			1 PLACE	± 0.25	± ---				
			ANGULAR ± 1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 2 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-67800-008					
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							