

Excellent Integrated System Limited

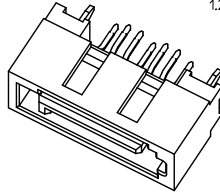
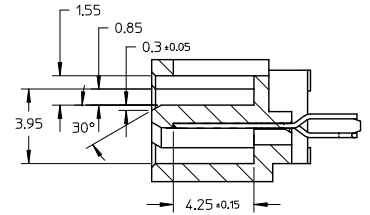
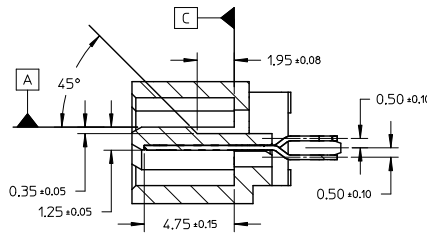
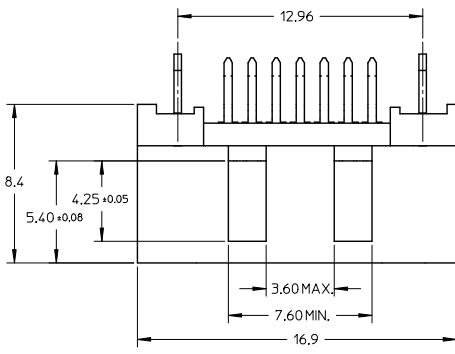
Stocking Distributor

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

[Molex Connector Corporation](#)
[0678008305](#)

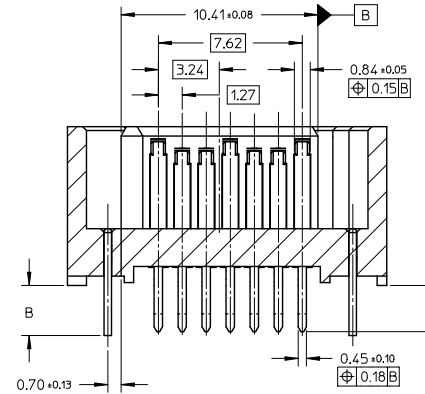
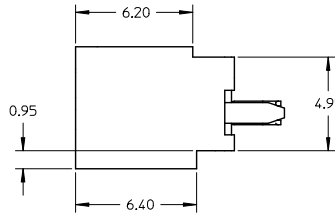
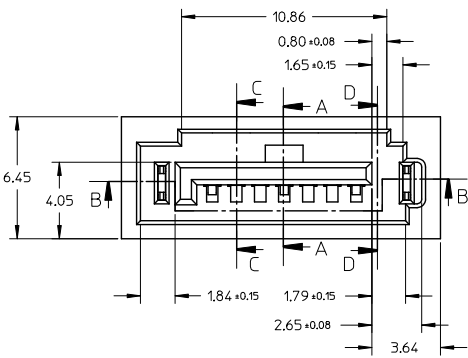
For any questions, you can email us directly:

sales@integrated-circuit.com

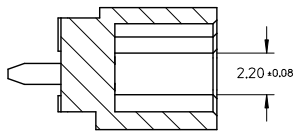


SECTION A-A

SECTION C-C



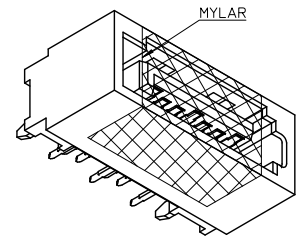
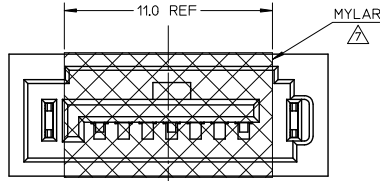
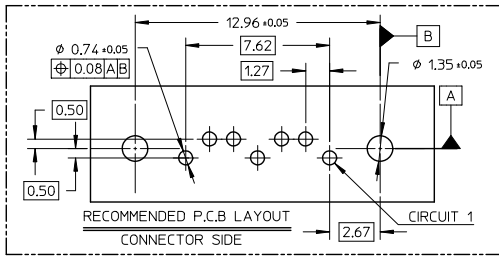
SECTION B-B



SECTION D-D

REMOVE PART NUMBER EC NO: SH2012-0062 DRAWN BY: XZHZHANG 2012/01/30 CHKD BY: XZHZHANG 2012/01/30 APPR: ATIN 2012/02/02	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
		▽=0	mm	INCH	MM ONLY		5:1	METRIC			
		▽=0	4 PLACES ± ---	± ---	---	DRAWN BY	DATE	TITLE			
		▽=0	3 PLACES ± ---	± ---	---	GRATE	2004/02/02	HIGH SPEED CONNECTOR 1.27MM PITCH VERTICAL DIP SOLDER TAIL			
		2 PLACES ± 0.15	± ---	---	CHECKED BY	DATE	MOLEX INCORPORATED				
		1 PLACE ± 0.25	± ---	---	YAJUN	2004/02/02					
		ANGULAR ± 1°			APPROVED BY	DATE					
					SAM	2004/02/02					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	SEE SHEET 2	DOCUMENT NO.	SD-67800-008		SHEET NO. 1 OF 2	
					SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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

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

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

9 8 7 6 5 4 3 2 1