

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[71233-0015](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

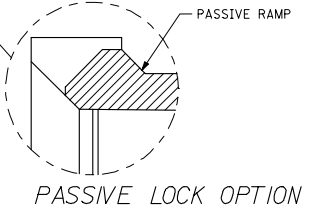
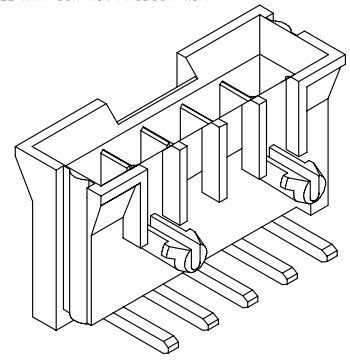
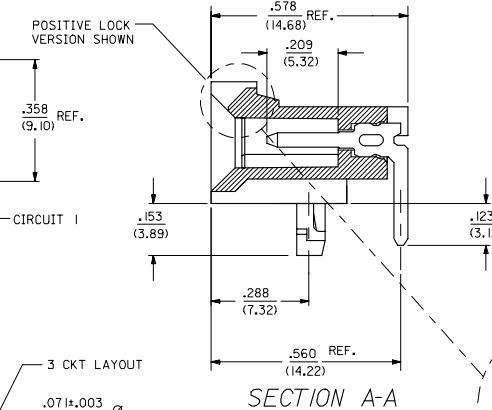
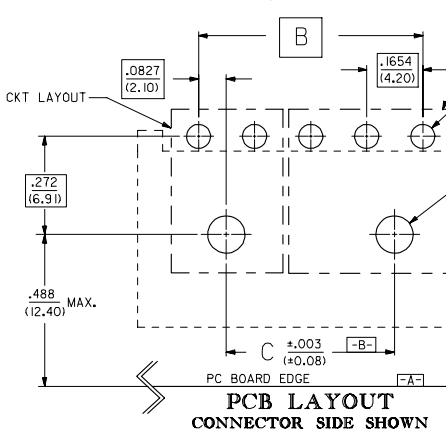
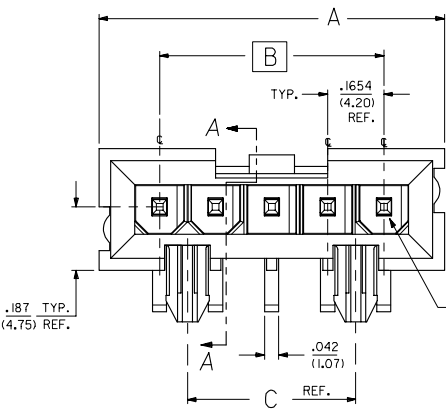
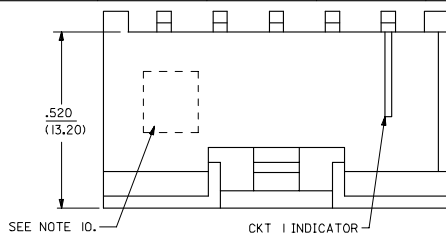
NOTES:

1. ASSEMBLY NO. 71233-0007 SHOWN FOR ILLUSTRATION.
2. MATES WITH PART NO. 71694-****, AND 5557-.*.
3. SEE FOLLOWING PAGES FOR PART NOS. & CONFIGURATIONS.
4. FINISHES (SEE CHARTS):
TIN OVERALL - .000150/(0.0038) MINIMUM TIN OVERALL, OVER NICKEL UNDERPLATING OVERALL.
30 GOLD - .000030/(0.00076) MINIMUM SELECT GOLD AND .000100/(0.00254) MINIMUM SELECT TIN OVER NICKEL UNDERPLATING OVERALL.
15 GOLD - .000015/(0.00038) MINIMUM SELECT GOLD AND .000150/(0.0038) MINIMUM SELECT TIN OVER NICKEL UNDERPLATING OVERALL.
5. ITEM NO'S PRECEDED BY AN 'X' IN THE CHARTS ARE NOT AVAILABLE.
6. HOUSING MATERIAL: HIGH TEMP. 94V-0 GLASS FILLED POLYESTER MATERIAL COLOR: WHITE.
7. PIN MATERIAL: BRASS.
8. PART CONFORMS TO SPECIFICATION NO. PS-71690-001.
9. PACKAGING SPECIFICATIONS:
FOR TRAY, SEE PK-71232-0000
FOR TUBE, SEE PK-71233-0000

10. LOCATION FOR .25/(6.4) TALL 'T' FOR 71233-5005.

NOTE FOR LEAD FREE CONVERSION:

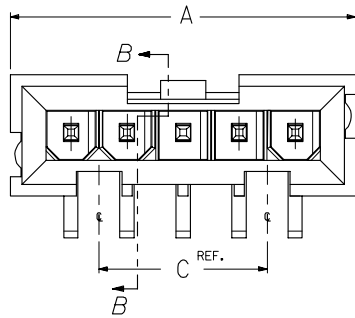
THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC'. CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



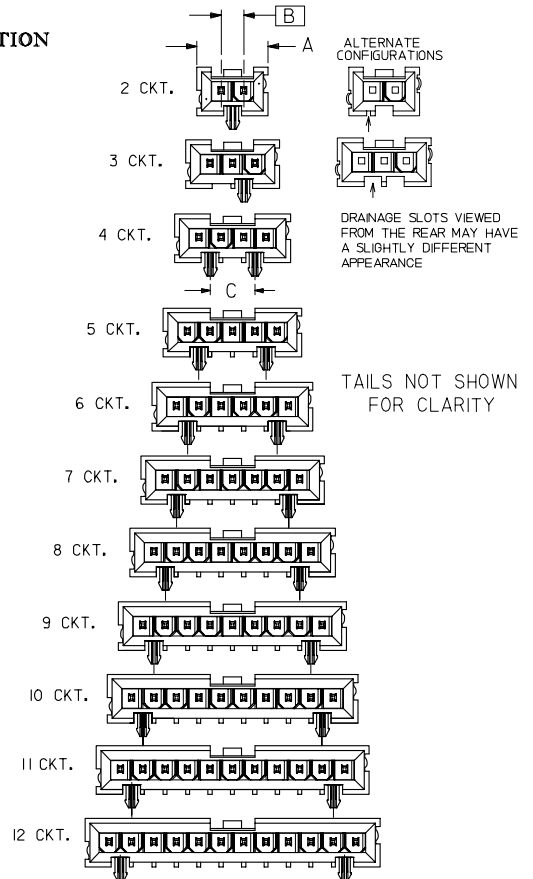
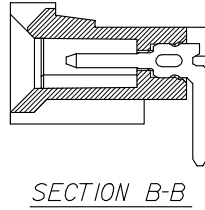
4	L
3	L
2	M
1	M
SHT	REV

SHOW ALT CFG HSGS EC NO: UCP2007-0516 CHK'D BY: DRWINBARKER CHK'D BY: CHUCKMORGAN APPR: MILLER DATE: 2006/09/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				DRAWN BY DATE		TITLE		RIGHT ANGLE THRU HOLE MINI-FIT HEADER MOLEX INCORPORATED
		4 PLACES ±--- ±---		mm INCH		8/2/93		
		3 PLACES ±--- ±.010		mm INCH		8/2/93		
		2 PLACES ±0.25 ±.015		PAR		8/2/93		
		1 PLACE ±0.38 ±---		FAH		8/2/93		
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLES		SDA-71233-****		1 OF 4		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

SEE SHEET 1 FOR ALL OTHER INFORMATION



NO PEG OPTION



OVERALL DIMENSIONS

ASSEMBLIES WITH & WITHOUT PEGS

SIZE	DIM. "A"		DIM. "B"		DIM. "C" REF.	
	INCH	(MM)	INCH	(MM)	INCH	(MM)
2	0.524	(13.31)	0.1654	(4.200)	N/A	N/A
3	0.689	(17.50)	0.3307	(8.400)	N/A	N/A
4	0.855	(21.71)	0.4961	(12.600)	0.330	(8.40)
5	1.020	(25.91)	0.6614	(16.800)	0.496	(12.60)
6	1.185	(30.10)	0.8268	(21.000)	0.661	(16.80)
7	1.351	(34.31)	0.9921	(25.200)	0.826	(21.00)
8	1.516	(38.50)	1.1575	(29.400)	0.992	(25.20)
9	1.682	(42.72)	1.3228	(33.600)	1.157	(29.40)
10	1.847	(46.91)	1.4882	(37.800)	1.322	(33.60)
11	2.012	(51.10)	1.6535	(42.000)	1.488	(37.80)
12	2.177	(55.30)	1.8189	(46.200)	1.653	(42.00)

SHOW ALT CFG HSGS EC NO: UCF2007-0516 DRAWN BY: BARKER CHK: DINGMAN APP: MILLER DATE: 2006/09/07 DATE: 2006/09/08 DATE: 2006/09/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				DRAWN BY	DATE	TITLE		
		4 PLACES ±.005 ±.005		RWB	8/2/93	SINGLE ROW RIGHT ANGLE THRU HOLE MINIFIT HEADER ASSEMBLY		
		3 PLACES ±.005 ±.010		CHECKED BY	DATE	MOLEX INCORPORATED		
		2 PLACES ±.025 ±.015		PAR	8/2/93			
DESIGNATOR		1 PLACE ±0.38 ±.015		APPROVED BY		DATE		
		ANGULAR ±1/2°		FAH		8/2/93		
				MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLES		SDA-71233-****		2 OF 4
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

HOUSINGS WITH PEGS

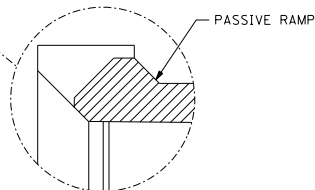
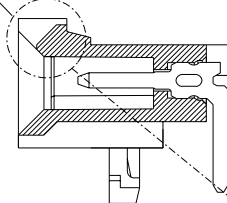
SIZE	STAT	ASSEMBLY ITEM NUMBER	PLATING SEE NOTE 4
2		71233-0001	TIN OVERALL
3		71233-0003	
4		71233-0005	
5		71233-0007	
6		71233-0009	
7		71233-0011	
8		71233-0013	
9		71233-0015	
10		71233-0017	
11		71233-0019	
12		71233-0021	
2		71233-0101	30 GOLD
3		71233-0103	
4		71233-0105	
5		71233-0107	
6		71233-0109	
7		71233-0111	
8		71233-0113	
9		71233-0115	
10		71233-0117	
11		71233-0119	
12		71233-0121	

(POSITIVE LOCK, TRAY PACK)

SIZE	STAT	ASSEMBLY ITEM NUMBER	PLATING SEE NOTE 4
2		71233-0002	TIN OVERALL
3		71233-0004	
4		71233-0006	
5		71233-0008	
6		71233-0010	
7		71233-0012	
8		71233-0014	
9		71233-0016	
10		71233-0018	
11		71233-0020	
12		71233-0022	
2		71233-0102	30 GOLD
3		71233-0104	
4		71233-0106	
5		71233-0108	
6		71233-0110	
7		71233-0112	
8		71233-0114	
9		71233-0116	
10		71233-0118	
11		71233-0120	
12		71233-0122	

(PASSIVE LOCK, TRAY PACK)

POSITIVE LOCK VERSION SHOWN



PASSIVE RAMP

HOUSINGS WITHOUT PEGS

SIZE	STAT	ASSEMBLY ITEM NUMBER	PLATING SEE NOTE 4
2		71233-0201	TIN OVERALL
3		71233-0203	
4		71233-0205	
5		71233-0207	
6		71233-0209	
7		71233-0211	
8		71233-0213	
9		71233-0215	
10		71233-0217	
11		71233-0219	
12		71233-0221	
2		71233-0301	30 GOLD
3		71233-0303	
4		71233-0305	
5		71233-0307	
6		71233-0309	
7		71233-0311	
8		71233-0313	
9		71233-0315	
10		71233-0317	
11		71233-0319	
12		71233-0321	

(POSITIVE LOCK, TRAY PACK)

SIZE	STAT	ASSEMBLY ITEM NUMBER	PLATING SEE NOTE 4
2		71233-0202	TIN OVERALL
3		71233-0204	
4		71233-0206	
5		71233-0208	
6		71233-0210	
7		71233-0212	
8		71233-0214	
9		71233-0216	
10		71233-0218	
11		71233-0220	
12		71233-0222	
2		71233-0302	30 GOLD
3		71233-0304	
4		71233-0306	
5		71233-0308	
6		71233-0310	
7		71233-0312	
8		71233-0314	
9		71233-0316	
10		71233-0318	
11		71233-0320	
12		71233-0322	

(PASSIVE LOCK, TRAY PACK)

L		SEE SHEET 1	DIMENSIONS SHOWN (METRIC) INCH		REVISE ONLY ON CAD SYSTEM	
I		SEE SHEET 1	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS SHOWN		TITLE	
G		SEE SHEET 1	INCH METRIC		SINGLE ROW MINI-FIT HEADER	
F		SEE SHEET 1	1 PLACE ± .005 ---		RIGHT ANGLE, BLIND MATE,	
E		SEE SHEET 1	2 PLACE ± .01 ± 0.13		THRU-HOLE SALES ASSEMBLY	
C		SEE SHEET 1	3 PLACE --- ± 0.25		MOLEX INCORPORATED	
A		SEE SHEET 1	DRAFT WHEN APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO. SDA-71233-***	
LTR.		REVISIONS	DRAWN: RWB		DATE 08/02/93	
			APP'D: FAH		SHEET 3	
			SCALE 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	