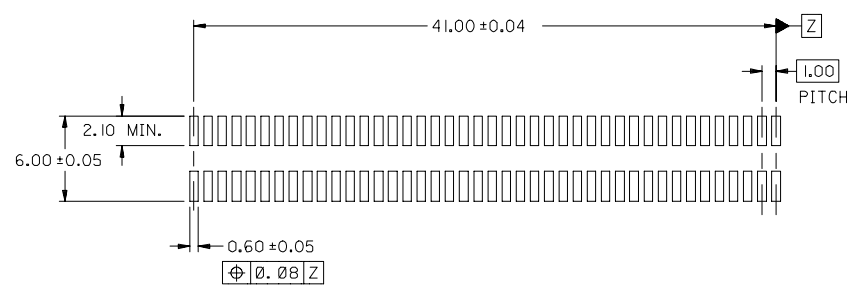
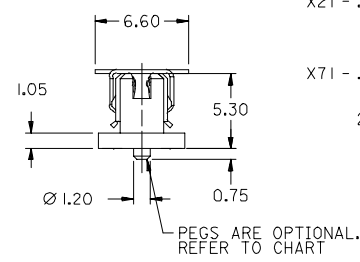
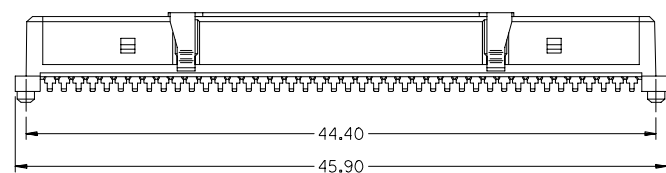


NOTES:

- HOUSING MATERIAL: G.F. THERMOPLASTIC; UL RATING: 94V-0; COLOR: WHITE
TERMINAL MATERIAL: PHOSPHOR BRONZE
VACUUM CAP MATERIAL: STAINLESS STEEL
- COPLANARITY OF SMT TAILS: 0.10 MAX.
- DIMENSIONS ARE IN MILLIMETERS.
- PACKAGING SPECIFICATIONS: REFER TO CHART
- THIS PART, WHEN MATED WITH MOLEX U.S. PART NO. 71741-0*** OR MOLEX JAPAN PART NO. 53543-0849, CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-71741-9999.

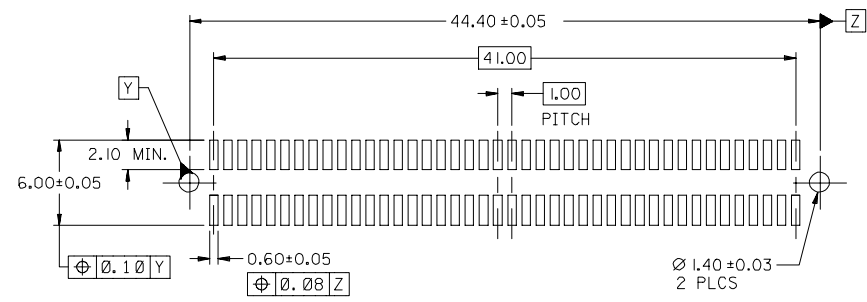
PLATINGS THAT HAVE NO ES88 CODES:

- X21 - .76 MICROMETER/(30 MICROINCH) MINIMUM GOLD PLATE IN SELECT AREA, 1.91 MICROMETER/(75 MICROINCH) MINIMUM TIN PLATE IN SELECT AREA, OVER 1.27 MICROMETER/(50 MICROINCH) MINIMUM NICKEL UNDERPLATE.
- X71 - .25 MICROMETER/(10 MICROINCH) MINIMUM GOLD PLATE IN SELECT AREA, 1.02 MICROMETER/(40 MICROINCH) MINIMUM TIN PLATE IN SELECT AREA, OVER 2.03 MICROMETER/(80 MICROINCH) MINIMUM NICKEL UNDERPLATE.



RECOMMENDED PCB LAYOUT

RECOMMENDED PCB THICKNESS: 1.0±0.1mm MIN.



RECOMMENDED PCB LAYOUT WITH PEGS

RECOMMENDED PCB THICKNESS: 1.0±0.1mm MIN.

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.

MODIFY PACKAGING EC NO: UCP2006-2840 DRAWN:MS/BARRA 2006/06/12 CHKD:BBARKER 2006/06/12 APPR:SMILLER 2006/06/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY	DATE	TITLE			
		4 PLACES ± --- ± ---		JRR	95/08/14	SALES ASSY, 1.0MM 84CKT BOARD -TO-BOARD RECP. 5.30/209 STACK HEIGHT			
		3 PLACES ± --- ± ---		CHECKED BY	DATE	MOLEX INCORPORATED			
2 PLACES ± --- ± ---		SMR	95/08/14	APPROVED BY		DATE	MATERIAL NO.		
1 PLACE ± --- ± ---		ANGULAR ±1/2°		CAB	95/08/14	DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-71742-0***		1 OF 2			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

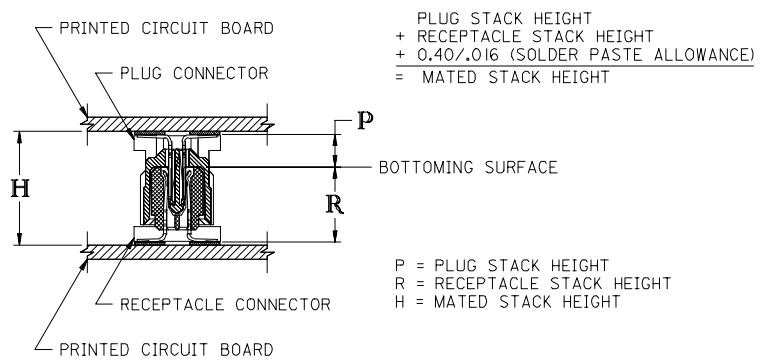
2	I
1	I
SHT. REV.	

13	12	11	10	9	8	7	6	5	4	3	2	1
71742-0006	YES	YES	PK-70873-063	TAPE & REEL	X2I							
71742-0005	NO	YES	PK-70873-063	TAPE & REEL	X2I							
71742-0004	YES	NO	PK-70873-060I	TUBE	X7I							
71742-0003	YES	YES	PK-70873-063	TAPE & REEL	X7I							
71742-0001	NO	YES	PK-70873-063	TAPE & REEL	X7I							

ITEM NUMBER	PEGS	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE	TERMINAL PLATING SEE SHEET 1
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RECOMMENDED PLUG/RECEPTACLE COMBINATION FOR
MATED STACK HEIGHT PER EIA STANDARD 700 AAAB

MATED STACK HEIGHT	RECEPTACLE HEIGHT	RECEPTACLE SERIES NO.	PLUG HEIGHT	PLUG SERIES NO.
10.00/.394	5.30/.209	71742-0***	4.30/.169	71741-0***



MODIFY PACKAGING EC NO: UCP2006-2840 DRAWN BY: BARRA 2006/06/12 CHKD: BARKER 2006/06/12 APPR: SMILLER 2006/06/12 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .004</td> <td>± .0004</td> </tr> <tr> <td>2 PLACES</td> <td>± .003</td> <td>± .0003</td> </tr> <tr> <td>1 PLACE</td> <td>± .002</td> <td>± .0002</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .004	± .0004	2 PLACES	± .003	± .0003	1 PLACE	± .002	± .0002	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH																	
	4 PLACES		± .005	± .0005																	
	3 PLACES		± .004	± .0004																	
2 PLACES	± .003	± .0003																			
1 PLACE	± .002	± .0002																			
		MM ONLY	---	METRIC		TITLE															
			DRAWN BY: KAS DATE: 98/12/28			SALES ASSY, 1.0MM 84 CKT BOARD-TO-BOARD RECP. 5.30/.209 STACK HEIGHT															
			CHECKED BY: KAS DATE: 98/12/28			MOLEX INCORPORATED															
			APPROVED BY: DJB DATE: 98/12/28																		
			MATERIAL NO.			DOCUMENT NO.															
			SEE SHEET 1			SDA-71742-0***															
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SHEET NO. 2 OF 2															
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	