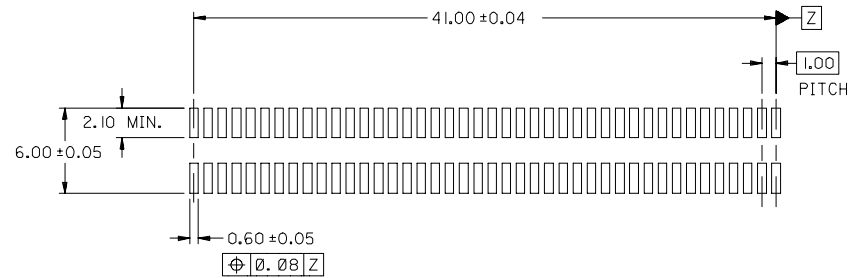
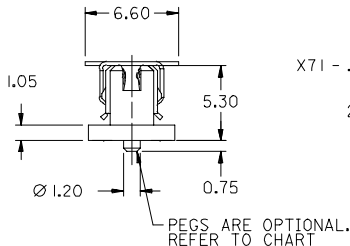
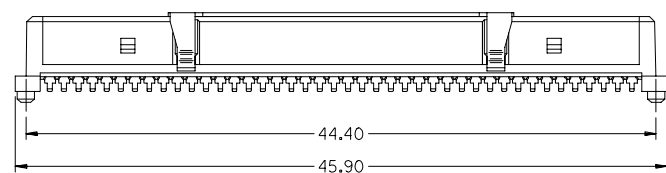


NOTES:

1. HOUSING MATERIAL: G.F. THERMOPLASTIC; UL RATING: 94V-0; COLOR: WHITE
TERMINAL MATERIAL: PHOSPHOR BRONZE
VACUUM CAP MATERIAL: STAINLESS STEEL
2. COPLANARITY OF SMT TAILS: 0.10 MAX.
3. DIMENSIONS ARE IN MILLIMETERS.
4. PACKAGING SPECIFICATIONS: REFER TO CHART
5. 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.

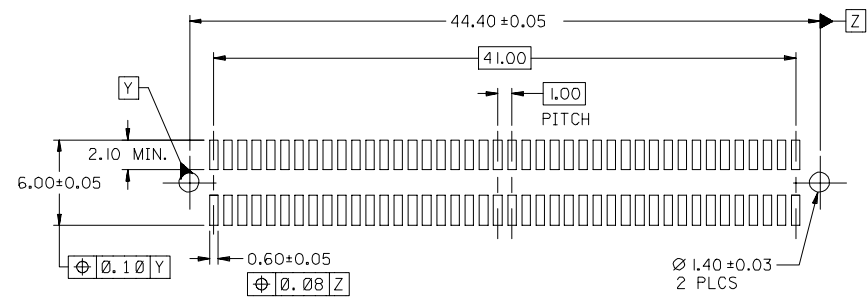
PLATINGS THAT HAVE NO ES88 CODES:

- 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. DOCUMENT NO. SHEET NO.		
1 PLACE ± --- ± ---		ANGULAR ±1/2°		CAB	95/08/14	SDA-71742-0***		1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

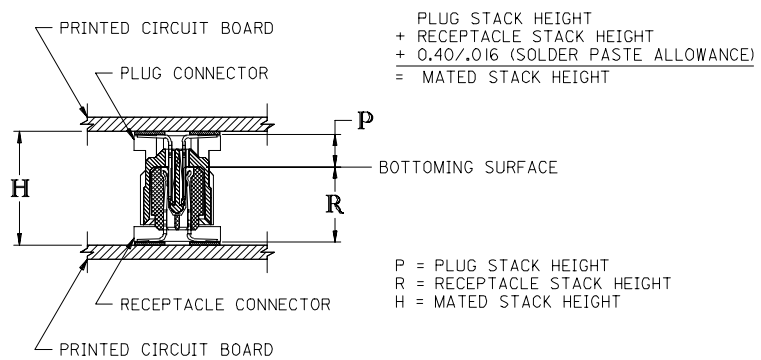
2	I
1	I
SHT. REV.	

	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							
J	71742-0004	YES	NO	PK-70873-060I	TUBE	X7I							J
	71742-0003	YES	YES	PK-70873-063	TAPE & REEL	X7I							
	71742-0001	NO	YES	PK-70873-063	TAPE & REEL	X7I							

I	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 DRW:MS:BARRA 2006/06/12 CHK:D:BBARKER 2006/06/12 APP:R:SMILLER 2006/06/12 REVISION	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>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH																	
	4 PLACES		± ---	± ---																	
	3 PLACES		± ---	± ---																	
2 PLACES	± ---	± ---																			
1 PLACE	± ---	± ---																			
		MM ONLY	---	METRIC	☉																
		ANGULAR ±1/2°	DRAWN BY	DATE	TITLE																
			KAS	98/12/28	SALES ASSY, 1.0MM 84 CKT BOARD-TO-BOARD RECP. 5.30/.209 STACK HEIGHT																
			CHECKED BY	DATE	MATERIAL NO.																
			KAS	98/12/28	DOCUMENT NO.																
			APPROVED BY	DATE	SHEET NO.																
			DJB	98/12/28	2 OF 2																
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 1															
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			SDA-71742-0***															