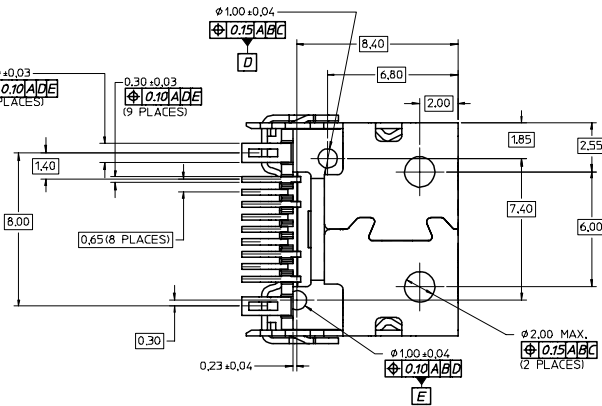
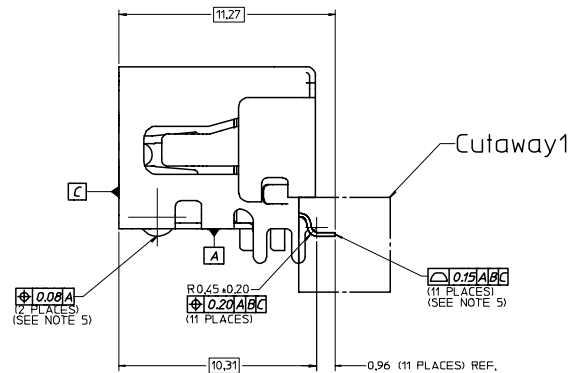
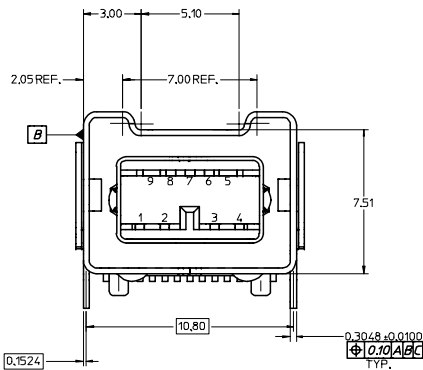
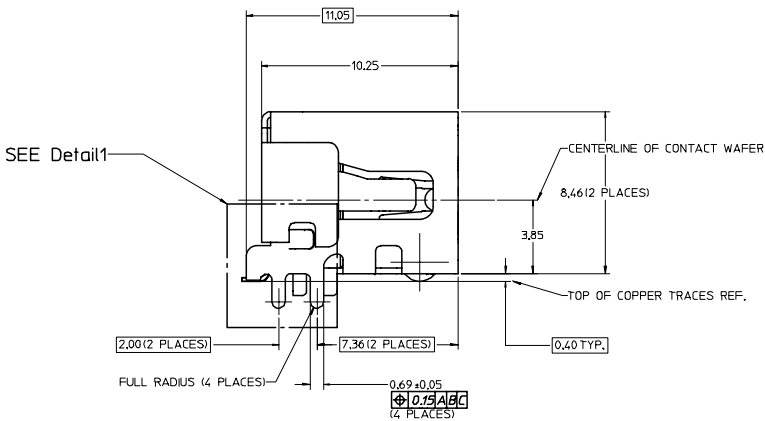
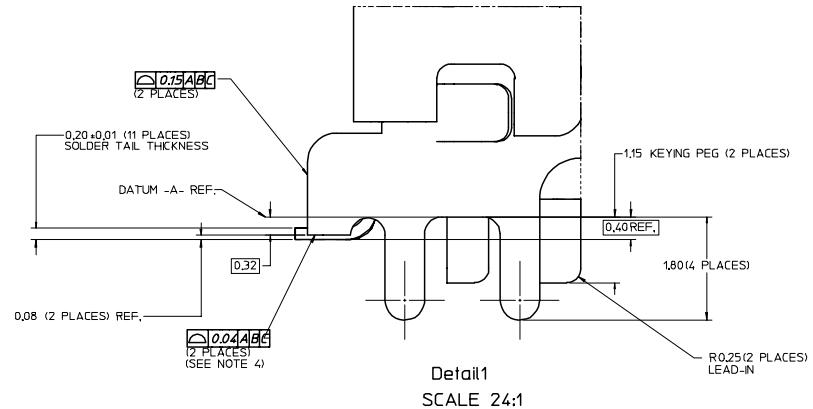
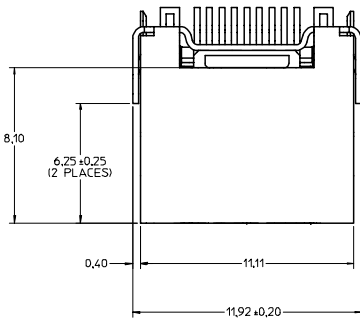


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

NOTES:

1. MATERIAL:
OUTER SHELL: STAINLESS STEEL
INNER SHELL: COPPER ALLOY
CONTACTS: COPPER ALLOY
PLASTIC MOLDINGS: GLASS FILLED LCP, COLOR: BLACK
2. FINISH:
*OUTER SHELL: 3.05 MICRONS MINIMUM TIN OVER 127 MICRONS MINIMUM NICKEL
*INNER SHELL: 3.05 MICRONS MINIMUM TIN OVER 127 MICRONS MINIMUM NICKEL
*CONTACTS: 0.75 MICRONS MINIMUM SELECT GOLD, AND 3.05 MICRONS MINIMUM SELECT TIN OVER 127 MICRONS MINIMUM NICKEL OVERALL
* 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 TIN-LEAD
IN THE PC TAIL AREA
3. PRODUCT SPECIFICATION: PS-45240-001
4. THIS FEATURE PROVIDES OVER-STRESS PROTECTION FOR THE SOLDER TAILS, AND MAY PROVIDE ADDITIONAL SOLDER POINT.
5. COPLANARITY OF SOLDER POINTS = 0.10mm TOTAL.
6. THE KEYING PEGS ONLY DISTINGUISH THIS BETA SOCKET FROM A BILINGUAL SOCKET. THE KEYING PEGS AND THE FOUR THRU-HOLE SOLDER TAILS DO NOT ALIGN THE SOCKET TO THE PCB FOOTPRINT WITH SUFFICIENT PRECISION TO ASSURE CORRECT SOLDERING.
7. THE OVERHANG DEPENDS UPON THE DISTANCE OF THE FOOTPRINT FROM THE EDGE OF THE PCB. THIS 0.08mm NOMINAL OVERHANG IS FOR A 6.00mm NOMINAL DISTANCE FOR THE KEYING HOLE (REFERENCE DATUM -L-).



BETA

REVISED EC NO: UCP2004-1899 DPWN: KPELOZA 2004/04/05 CHKD: KPELOZA 2004/04/05 APPR: JCOMERC 2004/04/07	QUALITY SYMBOLS ▽ - 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
		mm	INCH	DIMENSION STYLE		TITLE			
				MM ONLY		BETA SOCKET ASS'Y RT ANGLE -- THRU HOLE			
		4 PLACES ± ---	± ---	DRAWN BY DATE					
		3 PLACES ± ---	± ---	PELOZA 02/01/11					
		2 PLACES ± 0.15	± ---	CHECKED BY DATE					
		1 PLACE ± ---	± ---	PELOZA 02/01/11					
		ANGULAR ± 1/2 °		MOLEX MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE		APPROVED BY DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
				COMERC 02/01/11	452400001	SD-45240-001	1 OF 2		
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				D					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[45240-0001BULK](#)