

NOTES:

1) MATERIALS:

HOUSING AND TAIL ALIGNER: HIGH TEMPERATURE
NYLON, GLASS FILLED, UL 94V-0, BLACK.

TERMINALS - COPPER ALLOY.

ESD CLIP & SHIELD - COPPER ALLOY.

2) FINISHES:

TERMINAL: GOLD (Au) IN THE CONTACT AREA,
THICKNESS=0.76 MICROMETER (30 MICROINCH) MINIMUM,
TIN (Sn) IN THE PC TAIL AREA,
THICKNESS=1.90 MICROMETER (75 MICROINCH) MINIMUM,
NICKEL (Ni) UNDERPLATE OVERALL.

SHIELD: TIN (Sn), THICKNESS=3.81 MICROMETER (150 MICROINCH) MINIMUM,
NICKEL (Ni) UNDERPLATE OVERALL.

△ CIRCUIT NUMBERS 11 THRU 14 AND 17 THRU 20 ARE
ADVANCED (LONG) TERMINAL FOR FIRST MATE/LAST
BREAK OF SEQUENTIAL MATING.

4) CONNECTOR WILL ACCEPT MATING TO A PC BOARD CARD
EDGE WITH A THICKNESS OF .062 +.005 - .007".

△ THE TWO .060/1.52 HOLES NECESSARY ONLY FOR
MOLEX PART NUMBERS 74065-0001, -0002,
-0005, & -0016

6) 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.

7) CONFORMS TO MOLEX PRODUCT SPECIFICATION
PS-73826-0000.

△ A 4 DIGIT DATE CODE (WK YR-EXAMPLE 42 98)
TO BE LOCATED IN AREA SHOWN.

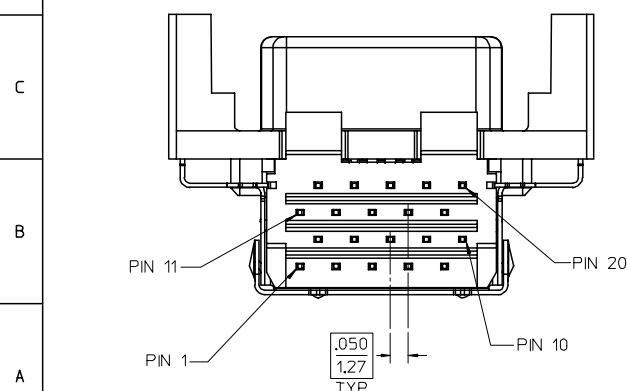
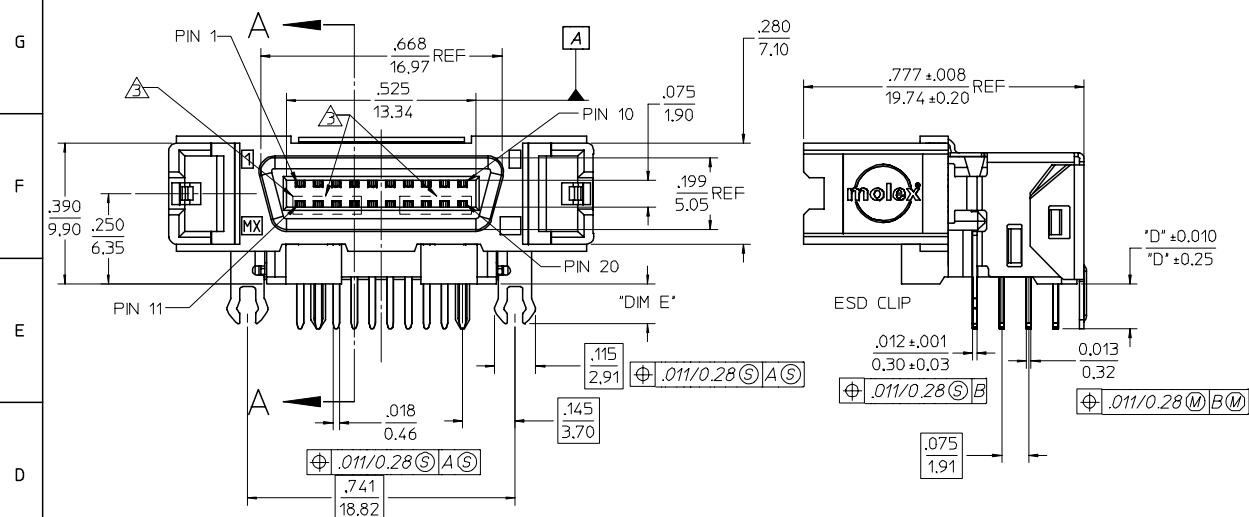
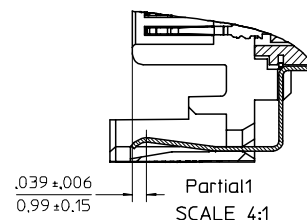
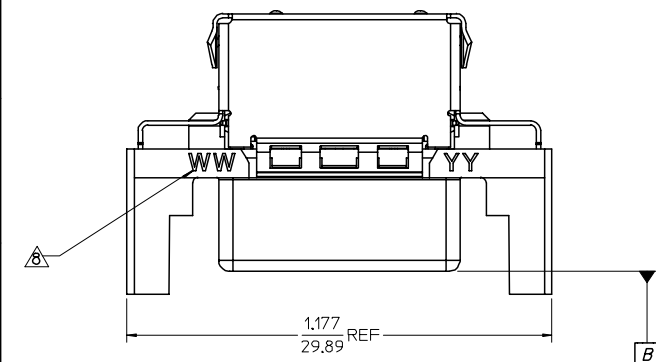
9) PRODUCT CONFORMS TO SPECIFICATIONS PER
SMALL FORM FACTOR DOCUMENT FOR GIGABIT
INTERFACE CONVERTER (GBIC).

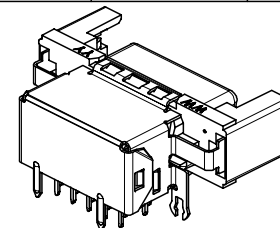
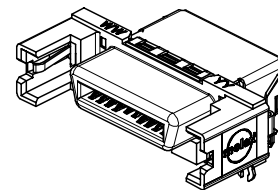
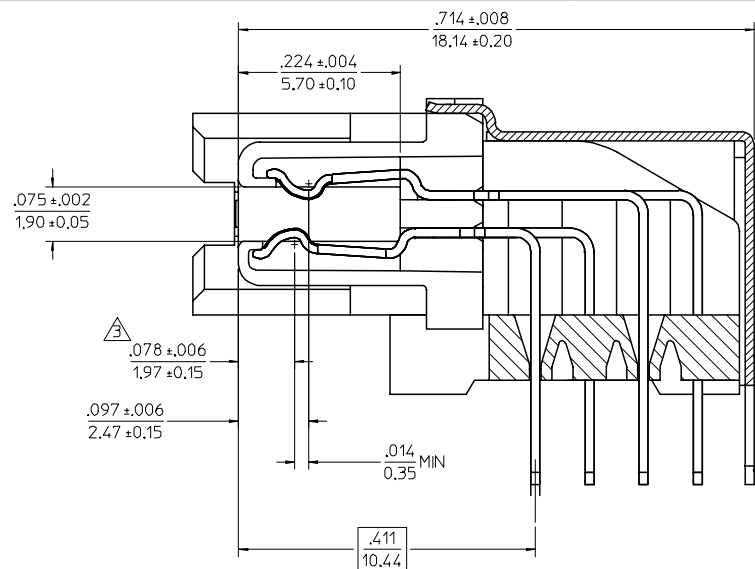
PART NUMBER	DM "D"	DM "E"	SHIELDING OPTION	BOARD THICKNESS
74065-0001	.125	.110	SHIELDING PEG	.062 - .079
74065-0002	.150	.140	SHIELDING PEG	.080 - .110
74065-0003	.125	.110	NO PEG	.062 - .079
74065-0004	.150	.140	NO PEG	.080 - .110
74065-0005	.100	.110	SHIELDING PEG	.062 - .079
74065-0006	.100	.110	NO PEG	.062 - .079
74065-0013	.125	.110	NO PEG	.062 - .079
74065-0015	.125	.110	NO PEG	.062 - .079

NOTE FOR LEAD FREE CONVERSION:

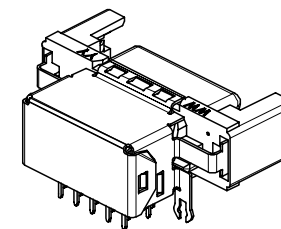
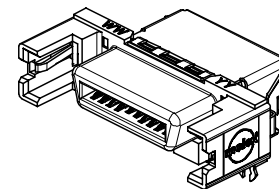
THE PRIMARY SHIPPING CARTON WILL BE LABELED
"COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND
ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

REVISED PER EC NO: UCP2004-1951 DFW: BBAKER2004/04/30 CHK: SMILLER2004/04/30 APPR: BVEAZIE2004/05/05	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
					DIMENSION STYLE		SALES ASMY FOR 20 CKT SCA-2 R/A SHIELDED GBIC RECEPTACLE				
					MM/IN						
			4 PLACES	±---	±---	DRAWN BY	DATE				
			3 PLACES	±---	±0.005	HPA	12/17/98				
			2 PLACES	±0.13	±0.01	CHECKED BY	DATE				
			1 PLACE	±0.25	±---	MB	12/18/98	MOLEX INCORPORATED			
			ANGULAR ± 1/2 °		APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
					MB	12/18/98	SEE CHART	SD-74065-001	1 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						C

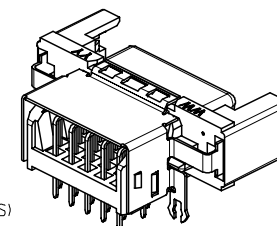
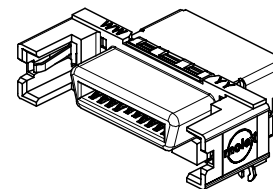




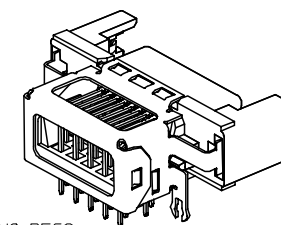
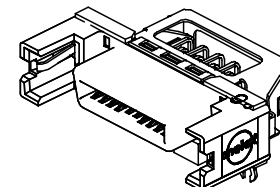
STANDARD SHIELD WITH PEGS
74065-0001, -0002, -0005, -0016



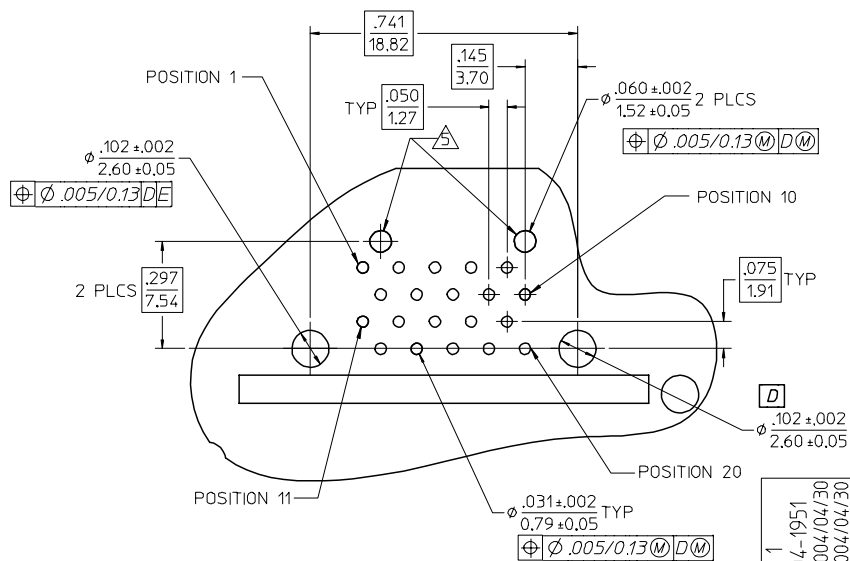
STANDARD SHIELD WITHOUT PEGS
74065-0003, -0004, -0006



OPEN BACK SHIELD (NO PEGS)
74065-0015



OPEN TOP SHIELD, NO PEGS
74065-0013



SEE SH1 1 EC NO: UCP2004-1951 DRWN: BBARKER004/04/30 CHK: SMILLER2004/04/30 APPR: BVEAZIE2004/05/05	DESCRIPTION	QUALITY SYMBOLS -0 C-0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 8:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
			mm	INCH	DIMENSION STYLE MM/IN		SALES ASMY FOR 20 CKT SCA-2 R/A SHIELDED GBIC RECEPTACLE		
			4 PLACES ± ---	± ---	DRAWN BY HPA	DATE 12/17/98			
			3 PLACES ± ---	± 0.005	CHECKED BY MB	DATE 12/18/98	MOLEX INCORPORATED		
			2 PLACES ± 0.13	± 0.01	APPROVED BY MB	DATE 12/18/98			
			1 PLACE ± 0.25	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									