

I. MATERIALS:

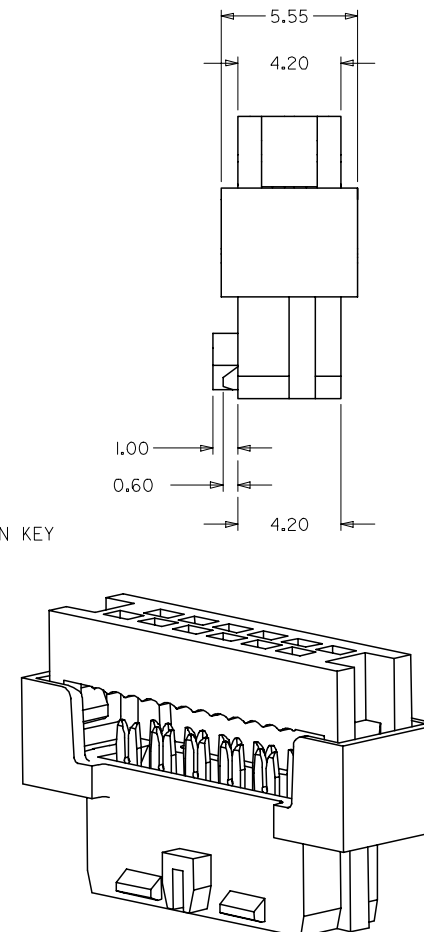
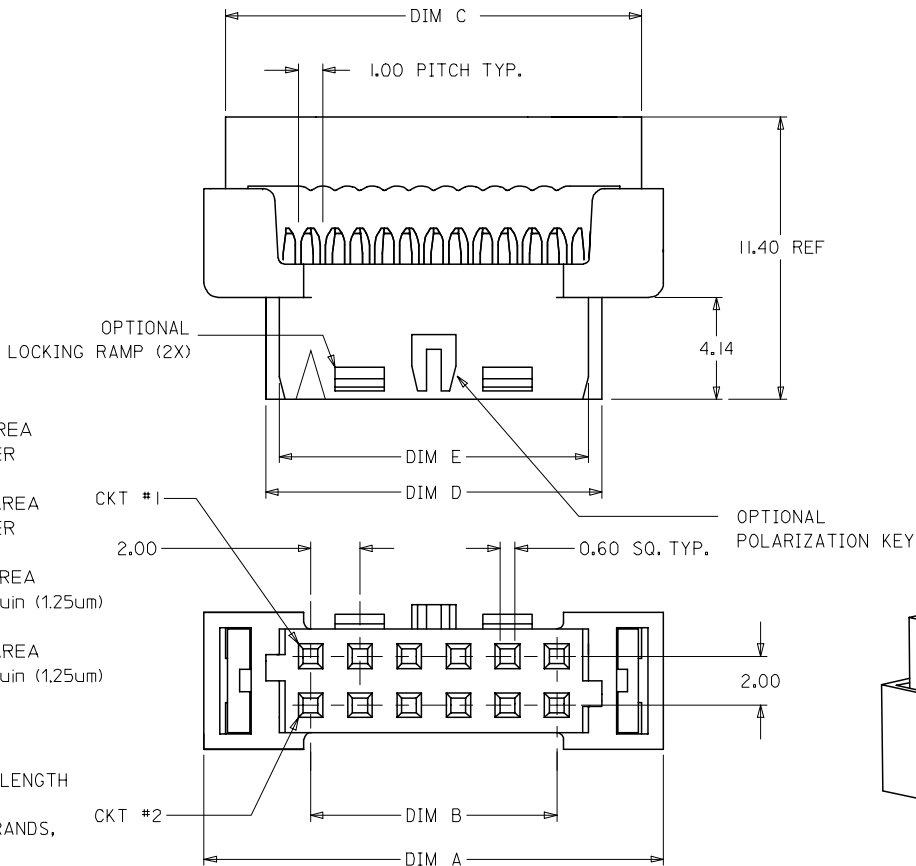
- HOUSING - PBT, GLASS FILLED UL94V-0 BLACK
TERMINAL - COPPER ALLOY

2. FINISHES

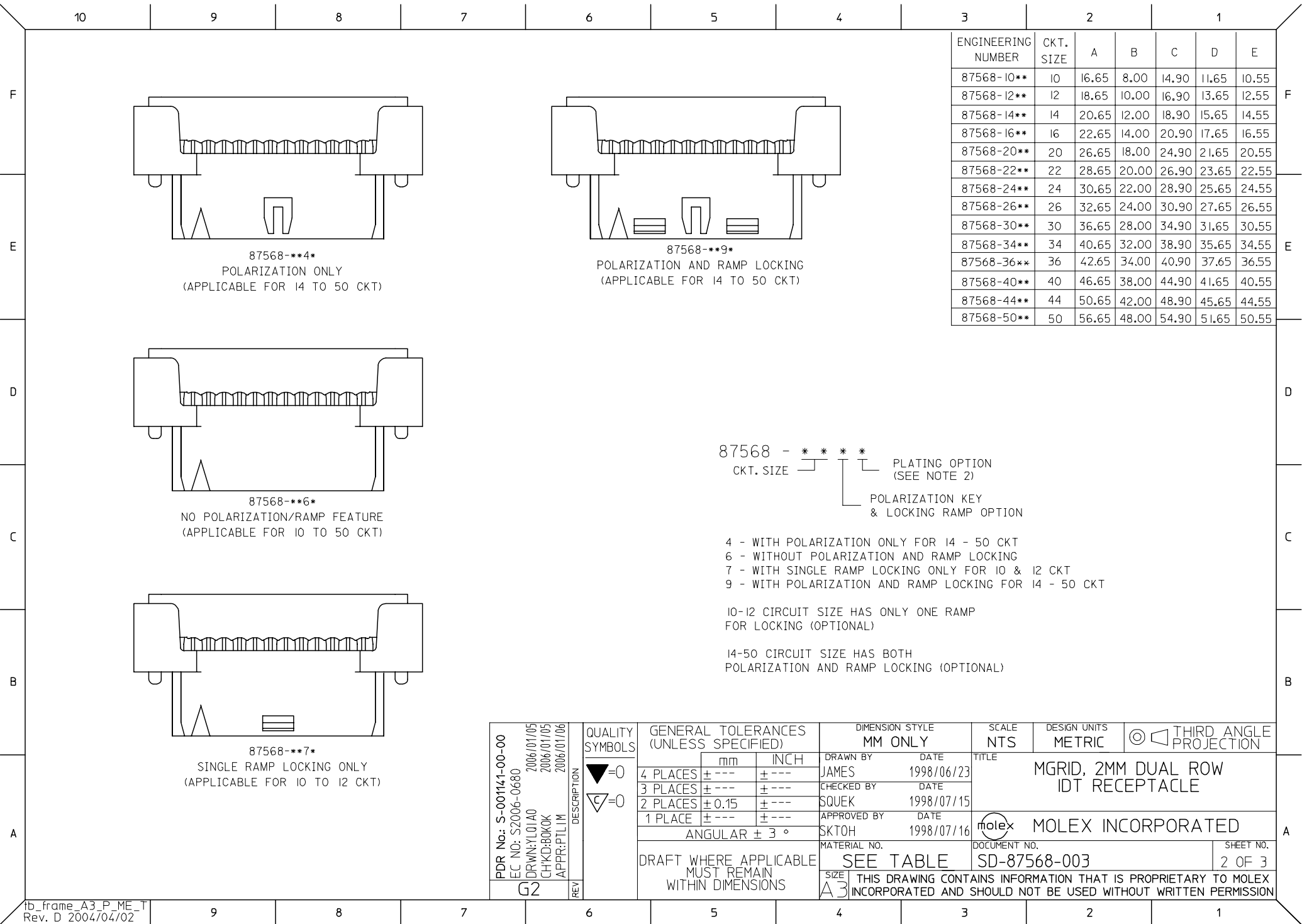
- PLATING 1 - 15uin (0.38um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN/LEAD IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.
PLATING 2 - 30uin (0.76um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN/LEAD IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.
PLATING 3 - 15uin (0.38um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.
PLATING 4 - 30uin (0.76um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.

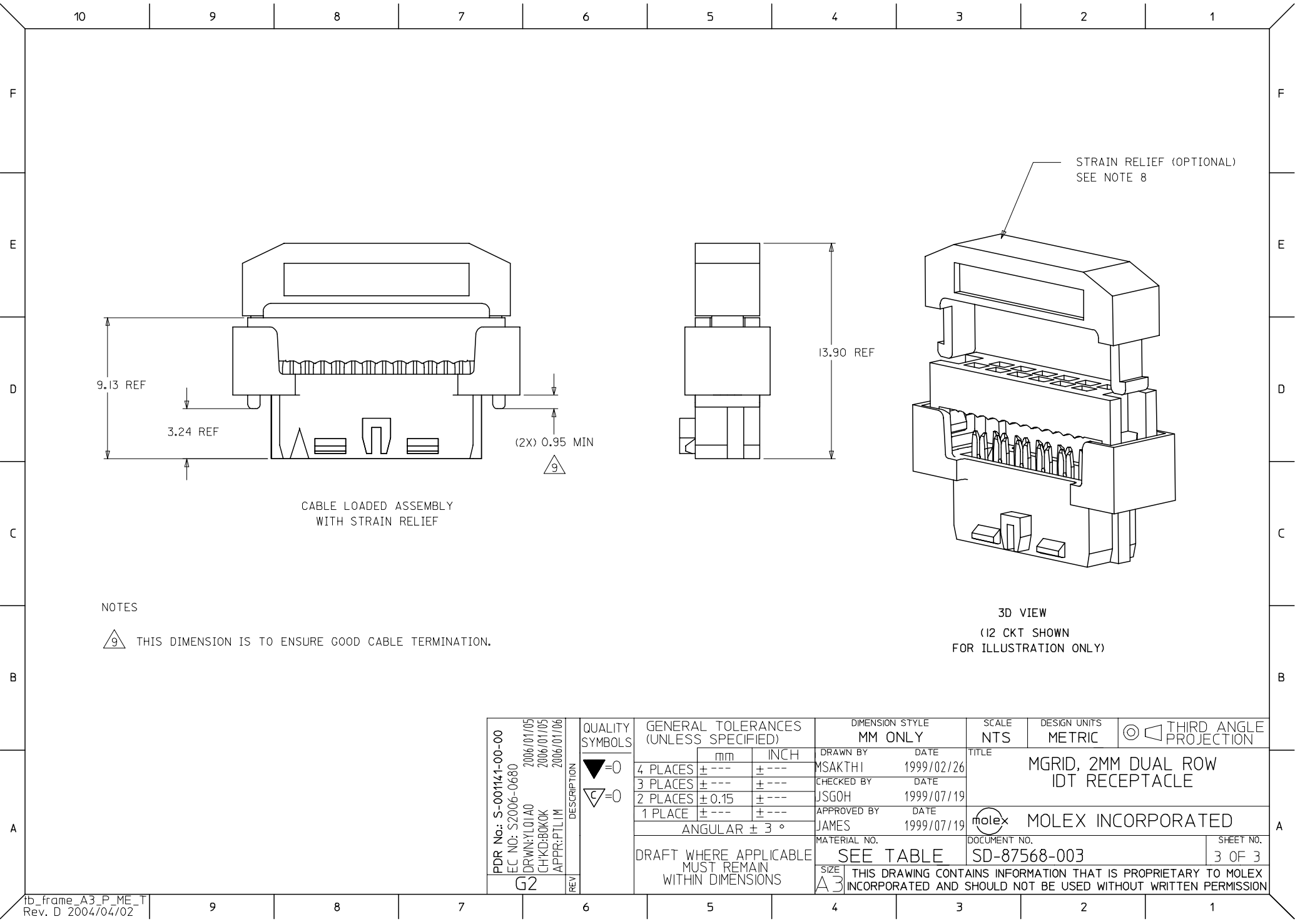
3. PRODUCT SPEC PS-87568-004 APPLIES

4. FOR ILLUSTRATION PURPOSES, I2 CKT IS SHOWN
5. PART MATES WITH ALL MILLIGRID HEADERS WITH MATING LENGTH BETWEEN 2.50mm AND 4.20mm
6. PART IS DESIGNED FOR 1.00mm PITCH FLAT CABLE, 7 STRANDS, AWG #28, UL265I AND UL2678
7. ALL OTHER CIRCUIT SIZES, CONTACT FACTORY.
8. STRAIN RELIEF TO BE PURCHASED SEPERATELY, REFER TO SD-87569-008



PDR No.: S-001141-00-00		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
EC No.: S2006-0680	2006/01/05			mm	INCH	DRAWN BY	DATE	TITLE MGRID, 2MM DUAL ROW IDT RECEPTACLE					
DRWN:YLOI/AO	2006/01/05			4 PLACES	± ---	± ---	AGARWAL						1997/08/05
CHKD:BOB/KOK	2006/01/05			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED				
APPR:PTL/IM	2006/01/06			2 PLACES	± 0.15	± ---	SQUEK	1997/09/03					
				1 PLACE	± ---	± ---	APPROVED BY	DATE	MOLEX				
				ANGULAR ± 3 °		JAMES	1997/09/03						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.				SHEET NO.			
G2				SEE TABLE		SD-87568-003				1 OF 3			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													





NOTES

△ THIS DIMENSION IS TO ENSURE GOOD CABLE TERMINATION.

PDR No.: S-001141-00-00 EC No.: S2006-0680 DRWN:YLO/IAO 2006/01/05 CHKD:BO/KOK 2006/01/05 APPR:PTL/IM 2006/01/06 G2	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY MSAKTHI	DATE 1999/02/26	TITLE MGRID, 2MM DUAL ROW IDT RECEPTACLE					
			4 PLACES	± ---	± ---	CHECKED BY JSGOH						DATE 1999/07/19
			3 PLACES	± ---	± ---	APPROVED BY JAMES	DATE 1999/07/19	MOLEX INCORPORATED				
			2 PLACES	± 0.15	± ---	MATERIAL NO.	DOCUMENT NO.					
			1 PLACE	± ---	± ---	SEE TABLE		SD-87568-003	3 OF 3			
			ANGULAR ± 3 °									
			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						