

10 9 8 7 6 5 4 3 2 1

1. 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

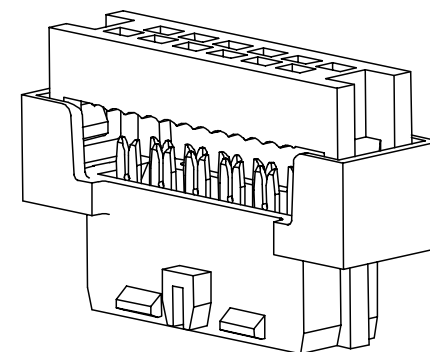
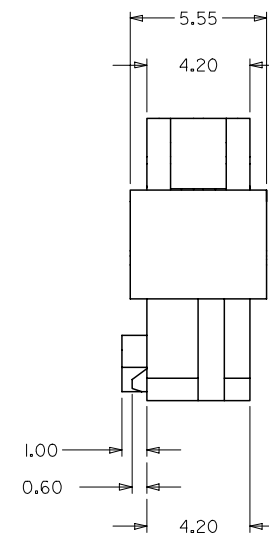
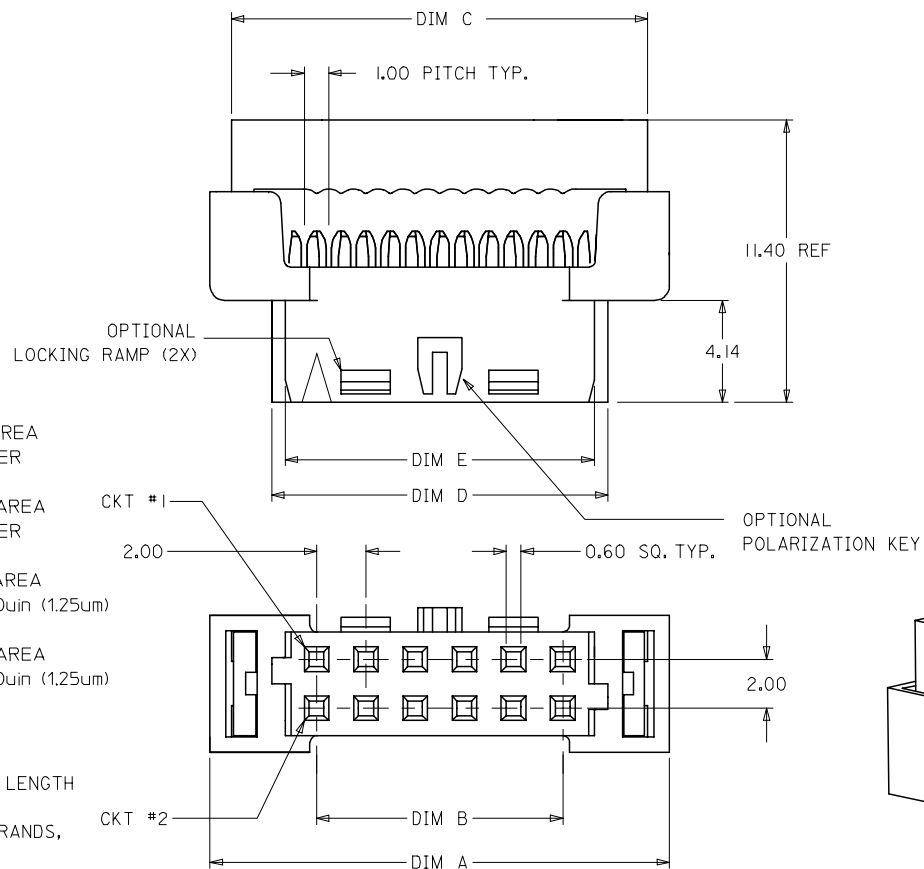
4. FOR ILLUSTRATION PURPOSES, I2 CKT IS SHOWN

5. PART MATES WITH ALL MILLIGRID HEADERS WITH MATING LENGTH
BETWEEN 2.50mm AND 4.20mm

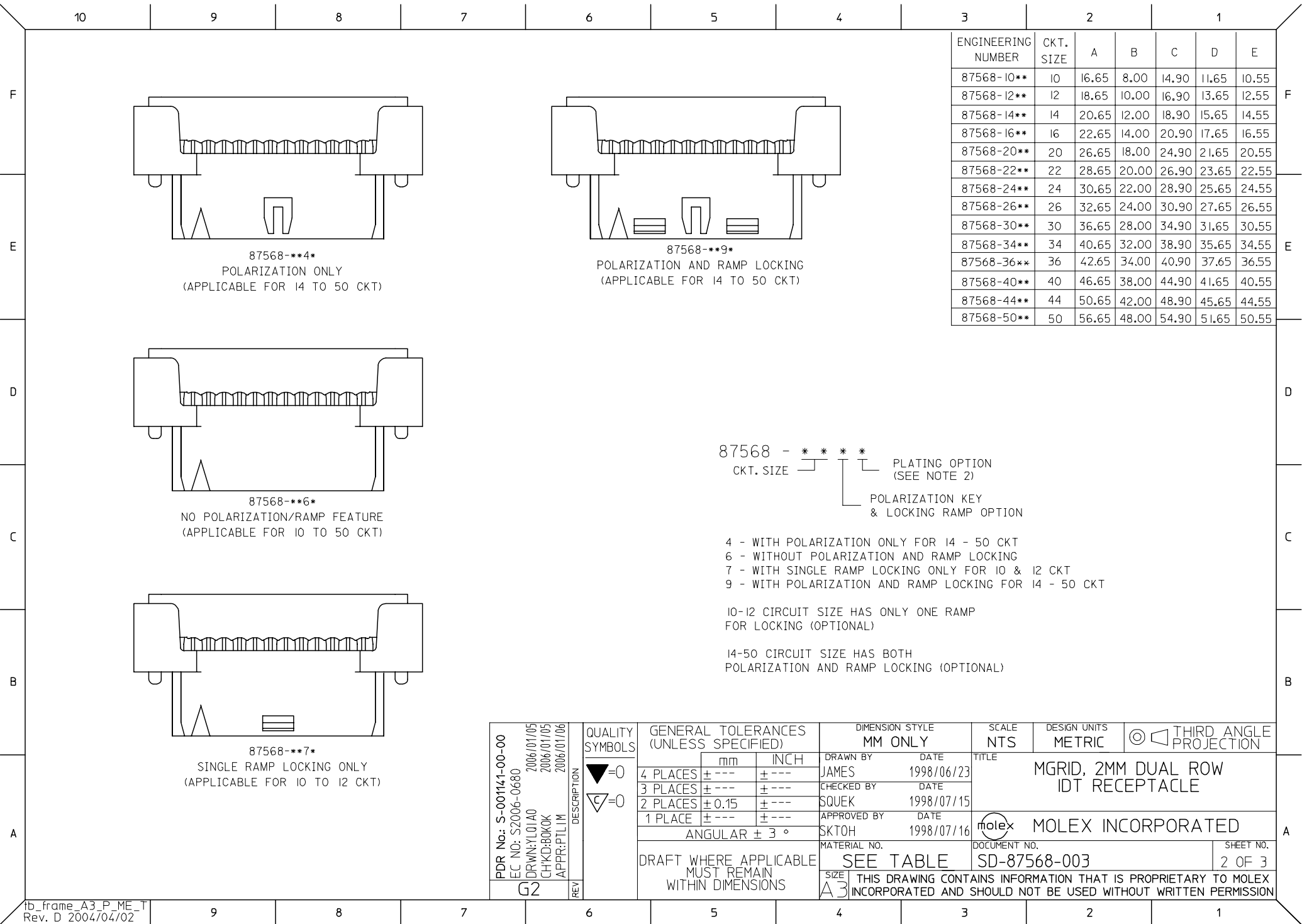
6. PART IS DESIGNED FOR 1.00mm PITCH FLAT CABLE, 7 STRANDS,
AWG #28, UL2651 AND UL2678

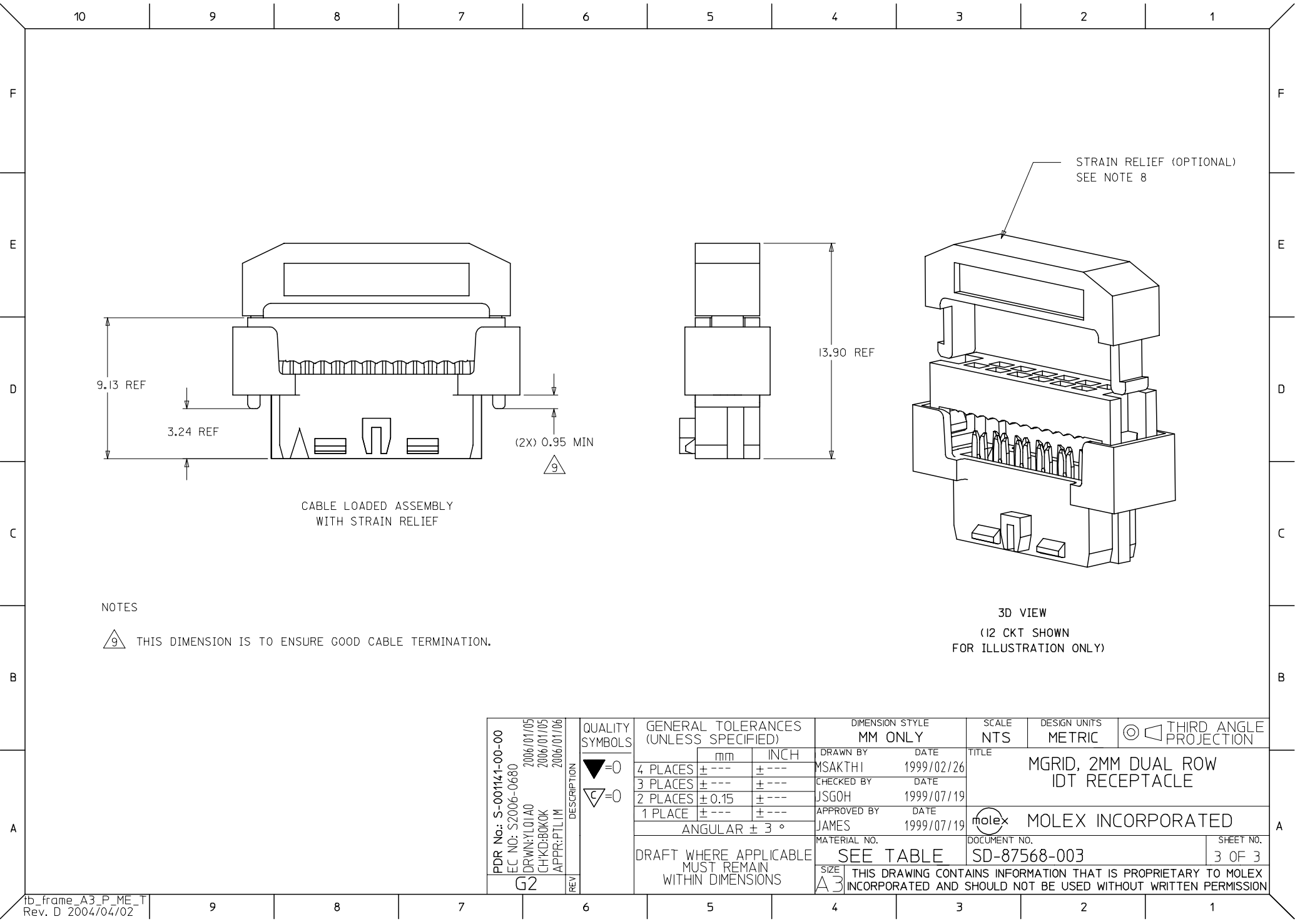
7. ALL OTHER CIRCUIT SIZES, CONTACT FACTORY.

8. STRAIN RELIEF TO BE PURCHASED SEPERATELY,
REFER TO SD-87569-008



PDR No.: S-001141-00-00 EC NO: S2006-0680 DRWN: YLO1A0 CHKD: BOKOK APPR: PTLIM	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 AGARWAL	DATE 1997/08/05	TITLE MGRID, 2MM DUAL ROW IDT RECEPTACLE			
			4 PLACES	± ---	± ---	CHECKED BY SQUEK	DATE 1997/09/03				
			3 PLACES	± ---	± ---	APPROVED BY JAMES	DATE 1997/09/03				
G2	REV		2 PLACES	± 0.15	± ---			MOLEX INCORPORATED			
			1 PLACE	± ---	± ---						
			ANGULAR ± 3 °					MATERIAL NO.		DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SEE TABLE		SD-87568-003		1 OF 3		
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					





NOTES

9 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
			2 PLACES	± 0.15	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87568-003		SHEET NO. 3 OF 3		
			1 PLACE	± ---	± ---							
			ANGULAR ± 3 °		MOLEX MOLEX INCORPORATED							
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												