

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

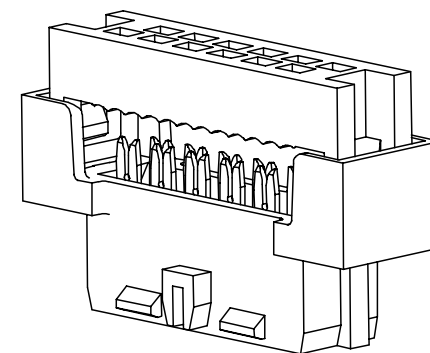
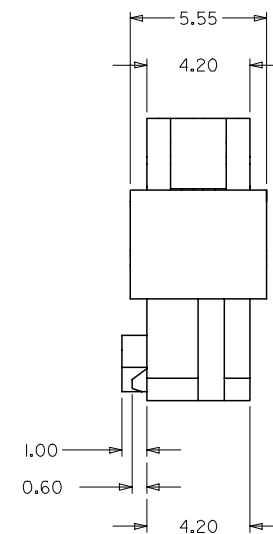
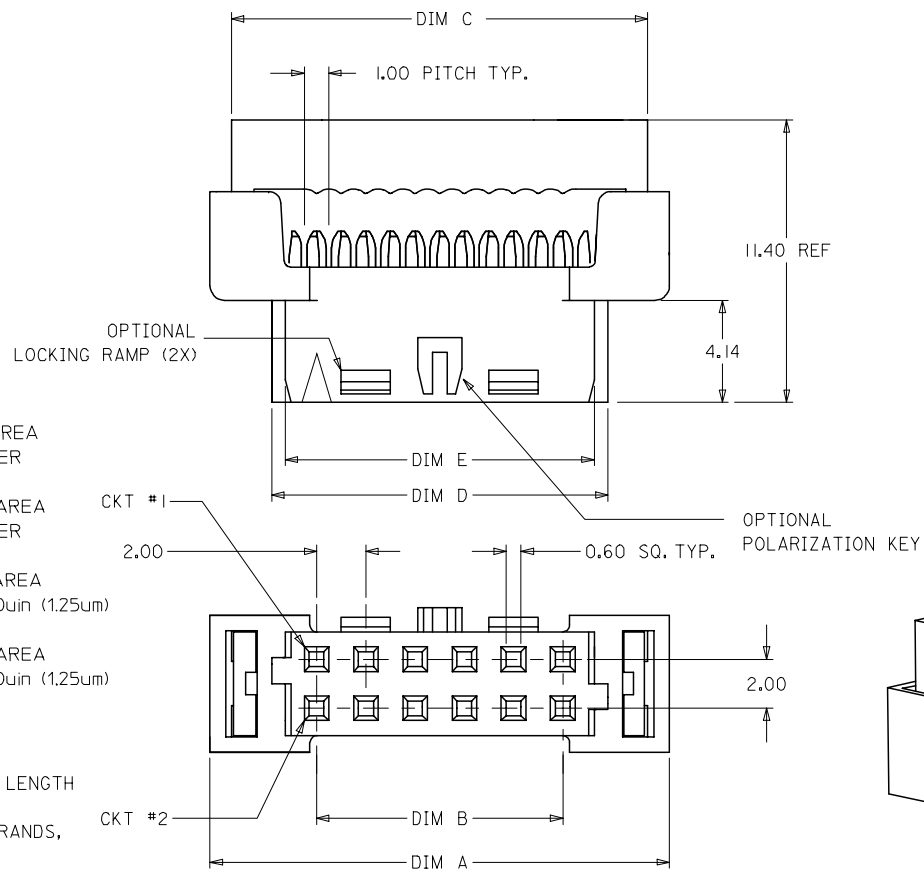
4. FOR ILLUSTRATION PURPOSES, I2 CKT IS SHOWN

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

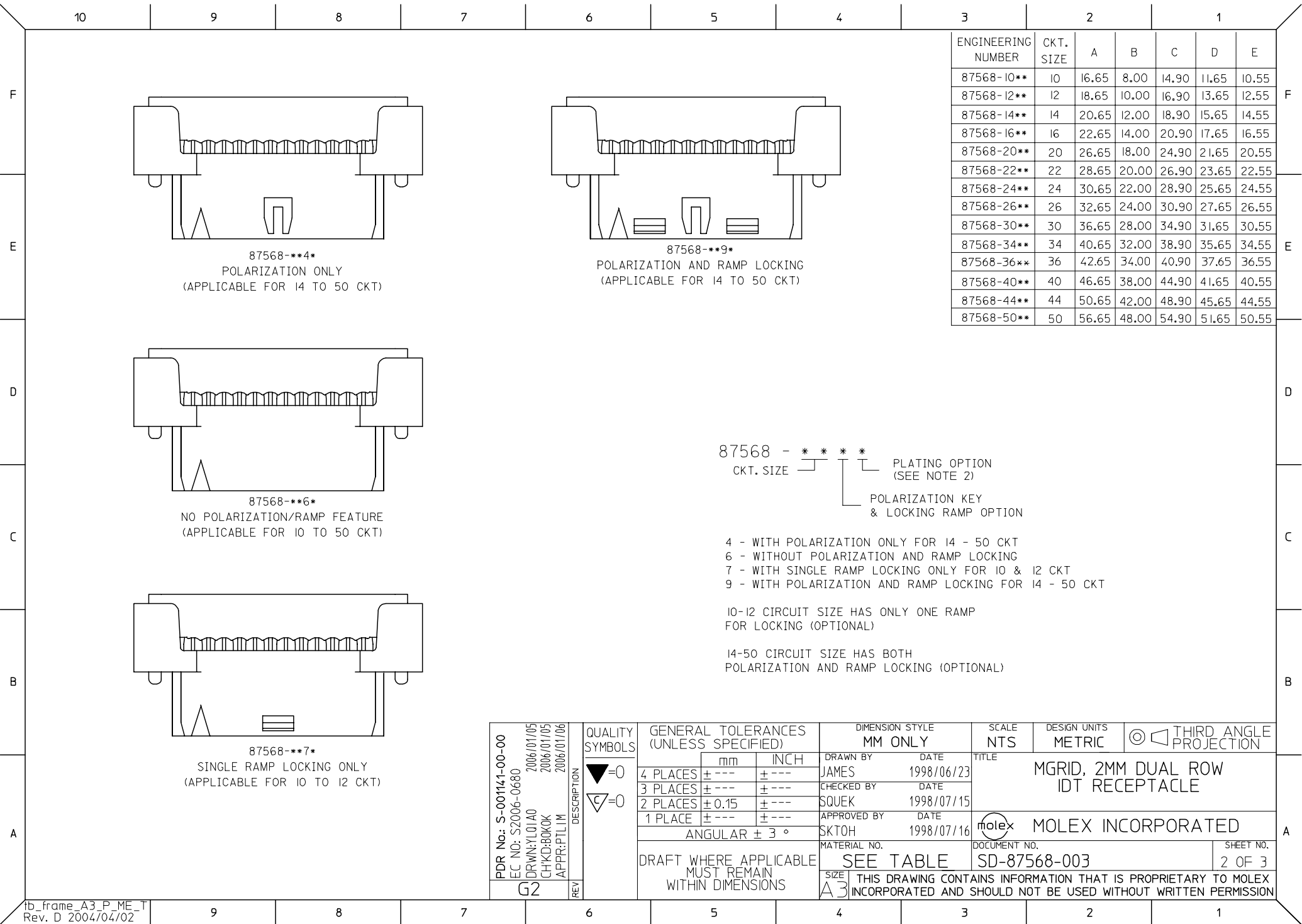
6. PART IS DESIGNED FOR 1.00mm PITCH FLAT CABLE, 7 STRANDS,
AWG #28, UL265I AND UL2678

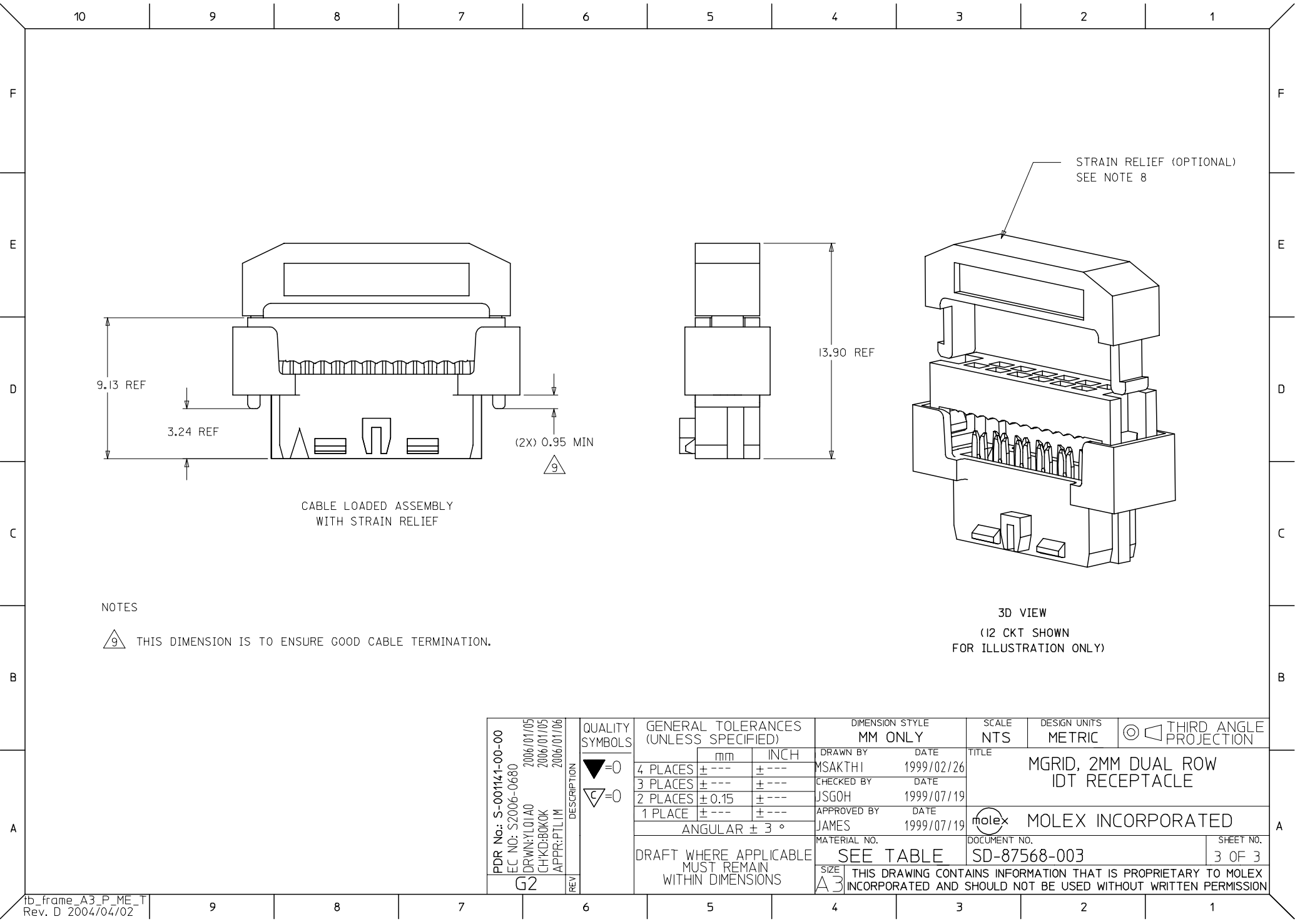
7. ALL OTHER CIRCUIT SIZES, CONTACT FACTORY.

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



PDR No.: S-001141-00-00 EC NO: S2006-0680 DRWN: YLO1A0 CHKD: BOKOK APPR: PTLIM	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=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		
			2 PLACES	± 0.15	± ---	MOLEX INCORPORATED			
			1 PLACE	± ---	± ---				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± 3 °		MOLEX		SHEET NO. 1 OF 3		
			MATERIAL NO.		DOCUMENT NO.		SEE TABLE		
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-87568-003		





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	
								TITLE		MGRID, 2MM DUAL ROW IDT RECEPTACLE	
				4 PLACES ± --- ± ---		DRAWN BY MSAKTHI		DATE 1999/02/26			
				3 PLACES ± --- ± ---		CHECKED BY		DATE			
				2 PLACES ± 0.15 ± ---		JSGOH		1999/07/19			
				1 PLACE ± --- ± ---		APPROVED BY		DATE			
JAMES		1999/07/19		MOLEX		MOLEX INCORPORATED					
		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		SEE TABLE		SD-87568-003		3 OF 3					
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							