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1. MATERIALS:

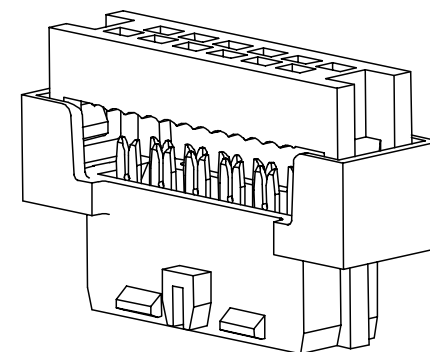
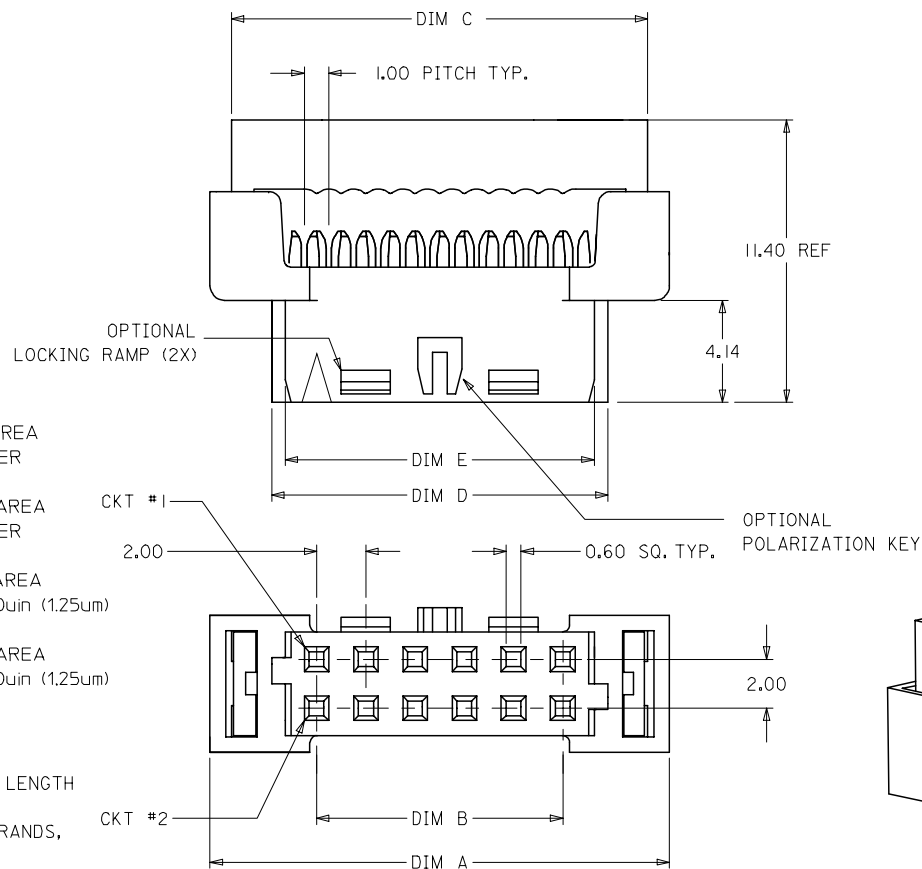
- HOUSING - PBT, GLASS FILLED UL94V-0 BLACK
- TERMINAL - COPPER ALLOY

2. FINISHES

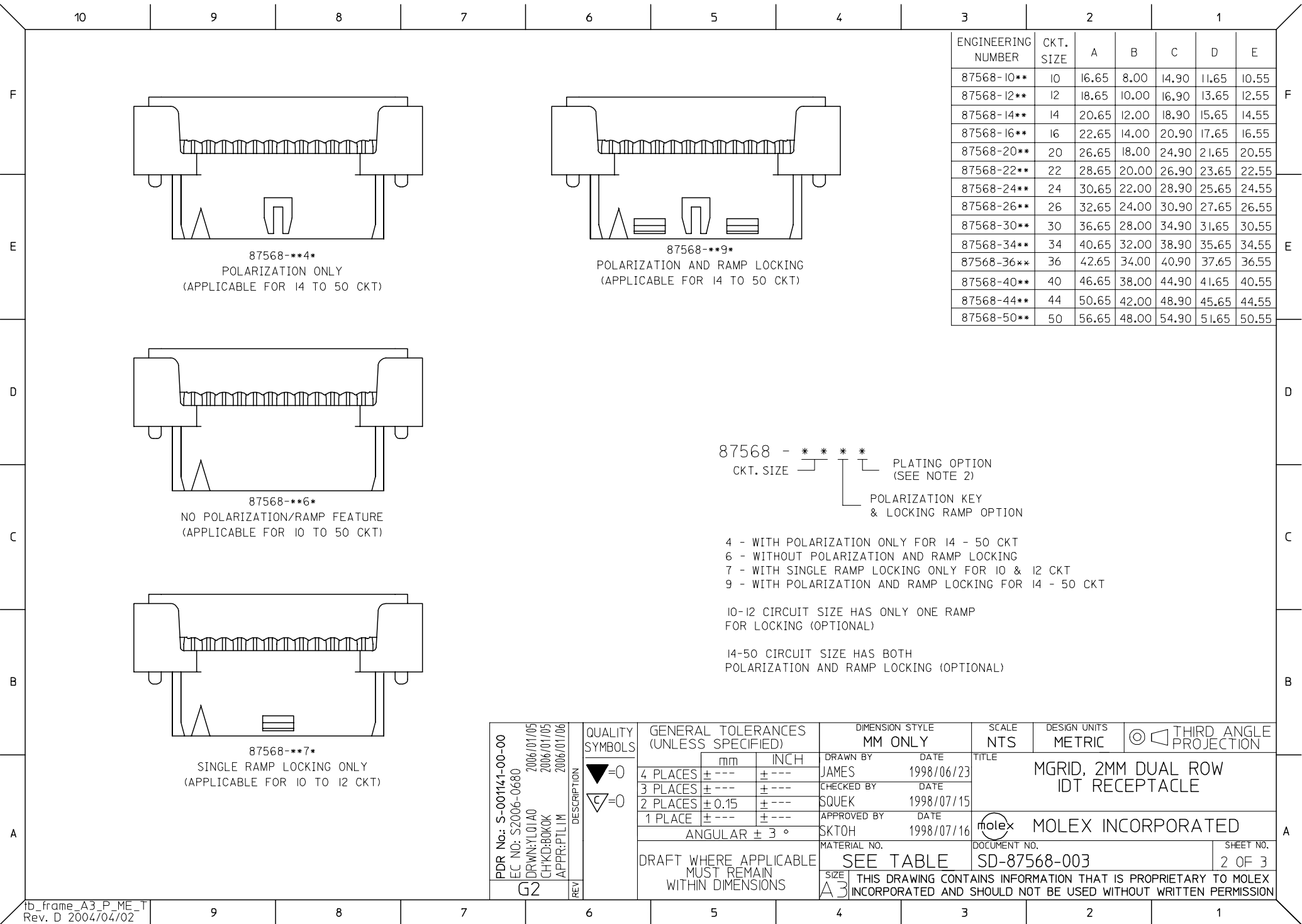
- PLATING 1 - 15uin (0.38um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN/LEAD IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.
- PLATING 2 - 30uin (0.76um) SELECTIVE GOLD IN CONTACT AREA AND 75uin (1.88um) TIN/LEAD IN IDT AREA OVER 50uin (1.25um) NICKEL OVERALL.
- PLATING 3 - 15uin (0.38um)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

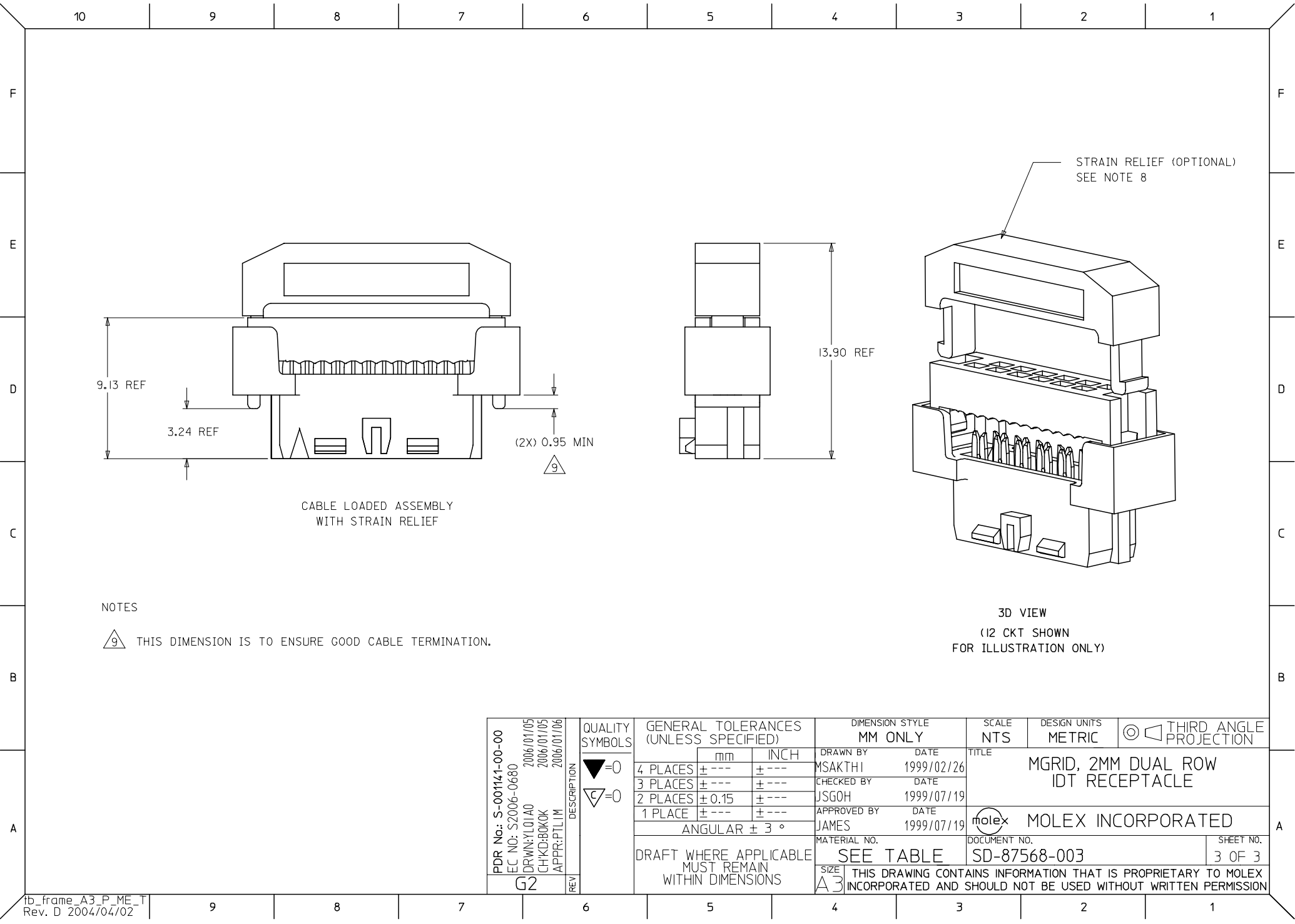
3. PRODUCT SPEC PS-87568-004 APPLIES

- 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: YLQ1A0 CHKD: BOKOK APPR: PTLIM G2	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	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87568-003		SHEET NO. 1 OF 3	
			1 PLACE	± ---	± ---						
			ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		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					
			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									