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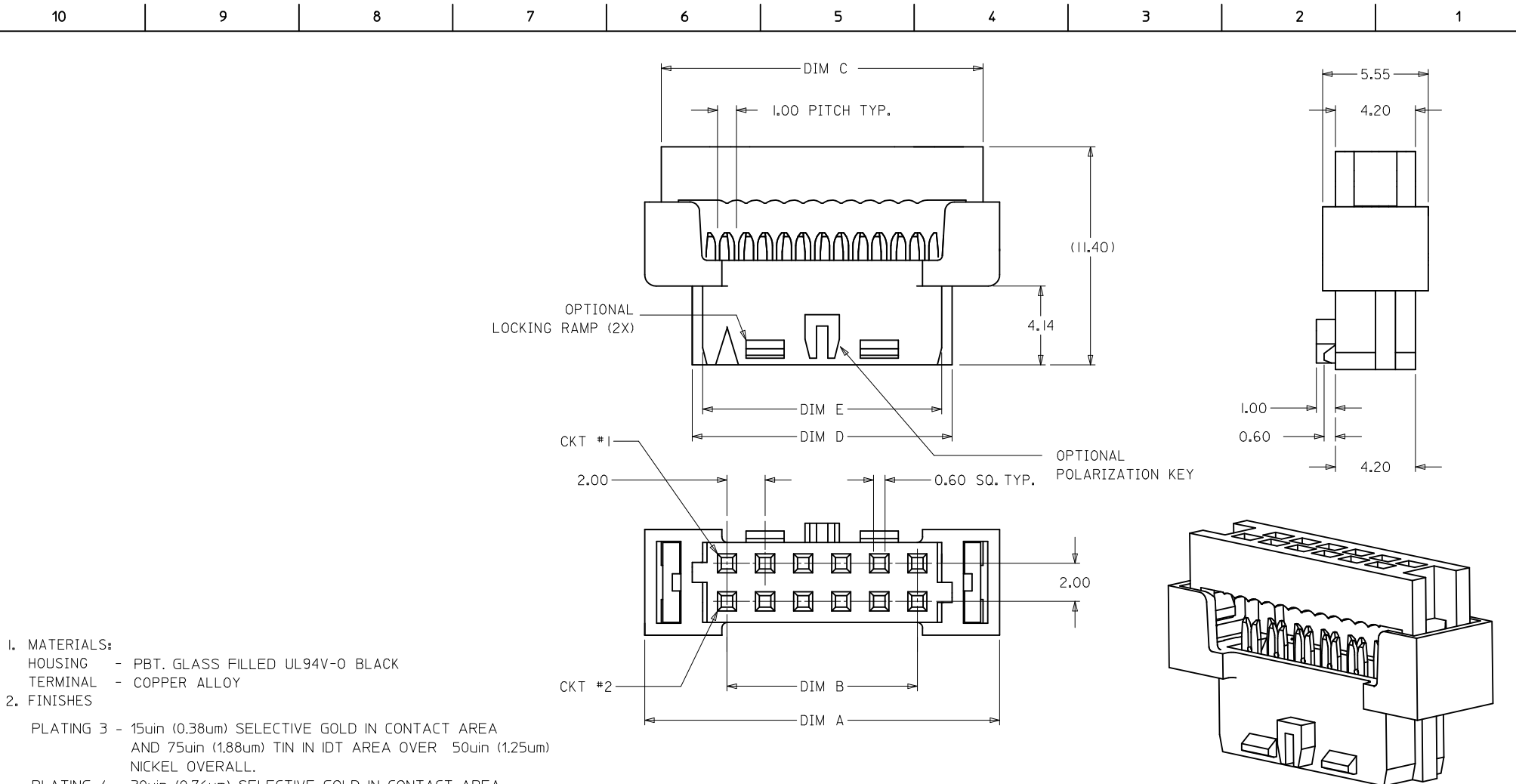
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1. MATERIALS:
HOUSING - PBT, GLASS FILLED UL94V-0 BLACK
TERMINAL - COPPER ALLOY
2. FINISHES
- PLATING 3 - 15uin (0.38um) SELECTIVE GOLD IN CONTACT AREA
AND 75uin (1.88um) TIN IN IDT AREA OVER 50uin (1.25um)
NICKEL OVERALL.
- PLATING 4 - 30uin (0.76um) SELECTIVE GOLD IN CONTACT AREA
AND 75uin (1.88um) TIN IN IDT AREA OVER 50uin (1.25um)
NICKEL OVERALL.
- PLATING 5 - 2uin (0.05um) 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

ADD AU FLASH OPTION EC NO: S2011-1004 DRWN:SKANG CHKD:ATSEE APPR:MLONG REV H2	DESCRIPTION 2011/05/31 2011/06/14 2011/06/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE MGRID 2MM DUAL ROW IDT RECEPTACLE				
			4 PLACES	± ---	± ---	AGARWAL	1997/08/05					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.15	± ---	SQUEK	1997/09/03					
			1 PLACE	± ---	± ---	APPROVED BY	DATE	molex		SD-87568-003		SHEET NO. 1 OF 3
			ANGULAR ± 3 °		MLONG	2009/11/13						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			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								

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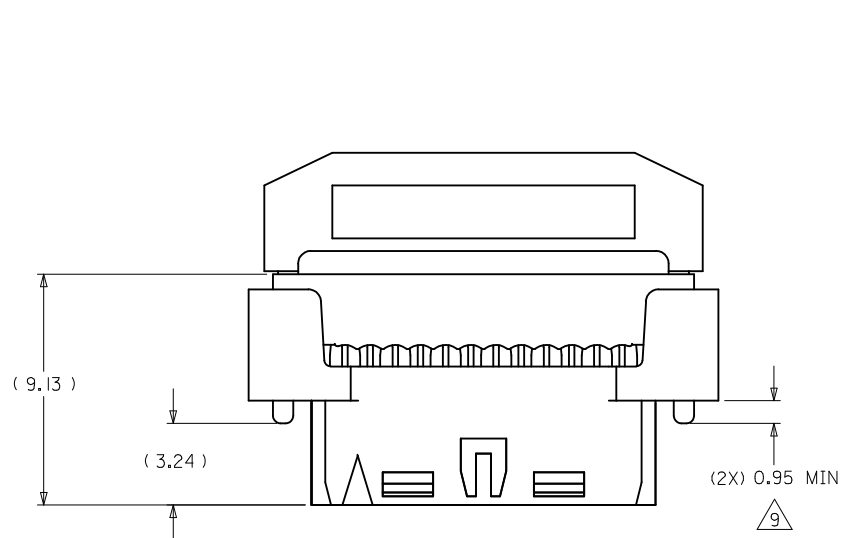
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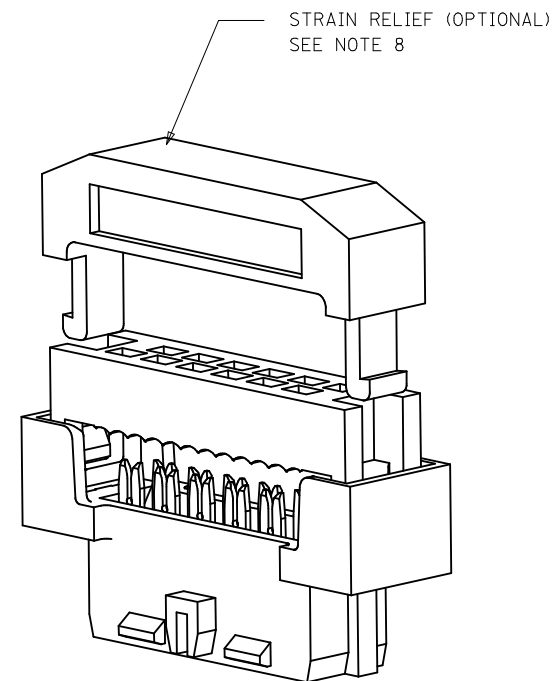
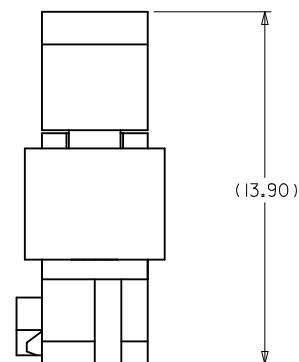
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CABLE LOADED ASSEMBLY
WITH STRAIN RELIEF



3D VIEW
(12 CKT SHOWN
FOR ILLUSTRATION ONLY)

NOTES

9 THIS DIMENSION IS TO ENSURE GOOD CABLE TERMINATION.

ADD AU FLASH OPTION EC NO: S2011-1004 2011/05/31 DRWN:SKANG CHKD:ATSEE 2011/06/14 APPR:MLONG 2011/06/14	REV H2	DESCRIPTION	QUALITY SYMBOLS 	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			
						CHECKED BY SQUEK		DATE 1997/09/03					
						APPROVED BY MLONG		DATE 2009/11/13					
						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					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

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