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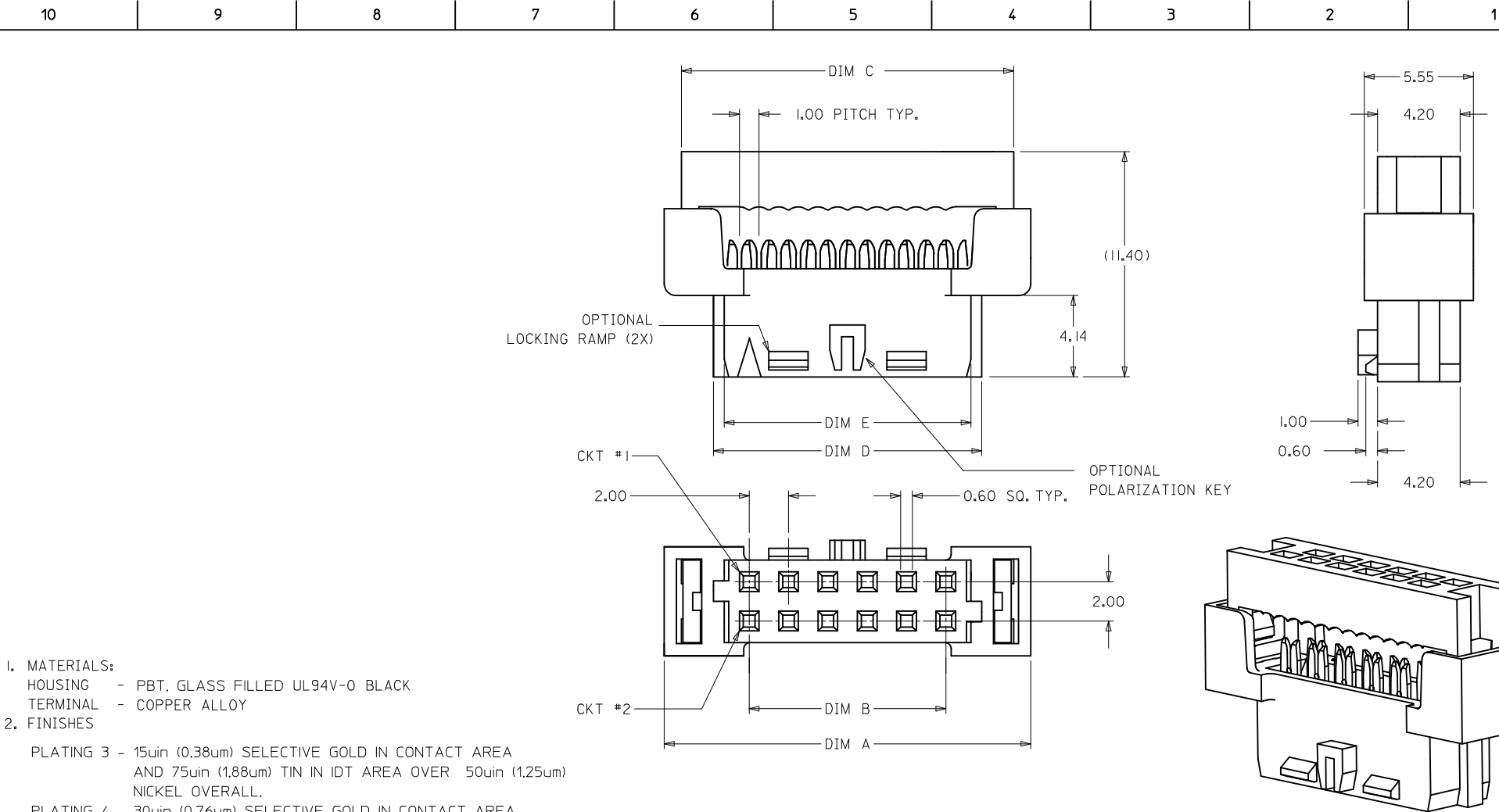
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1. MATERIALS:

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, 12 CKT IS SHOWN

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

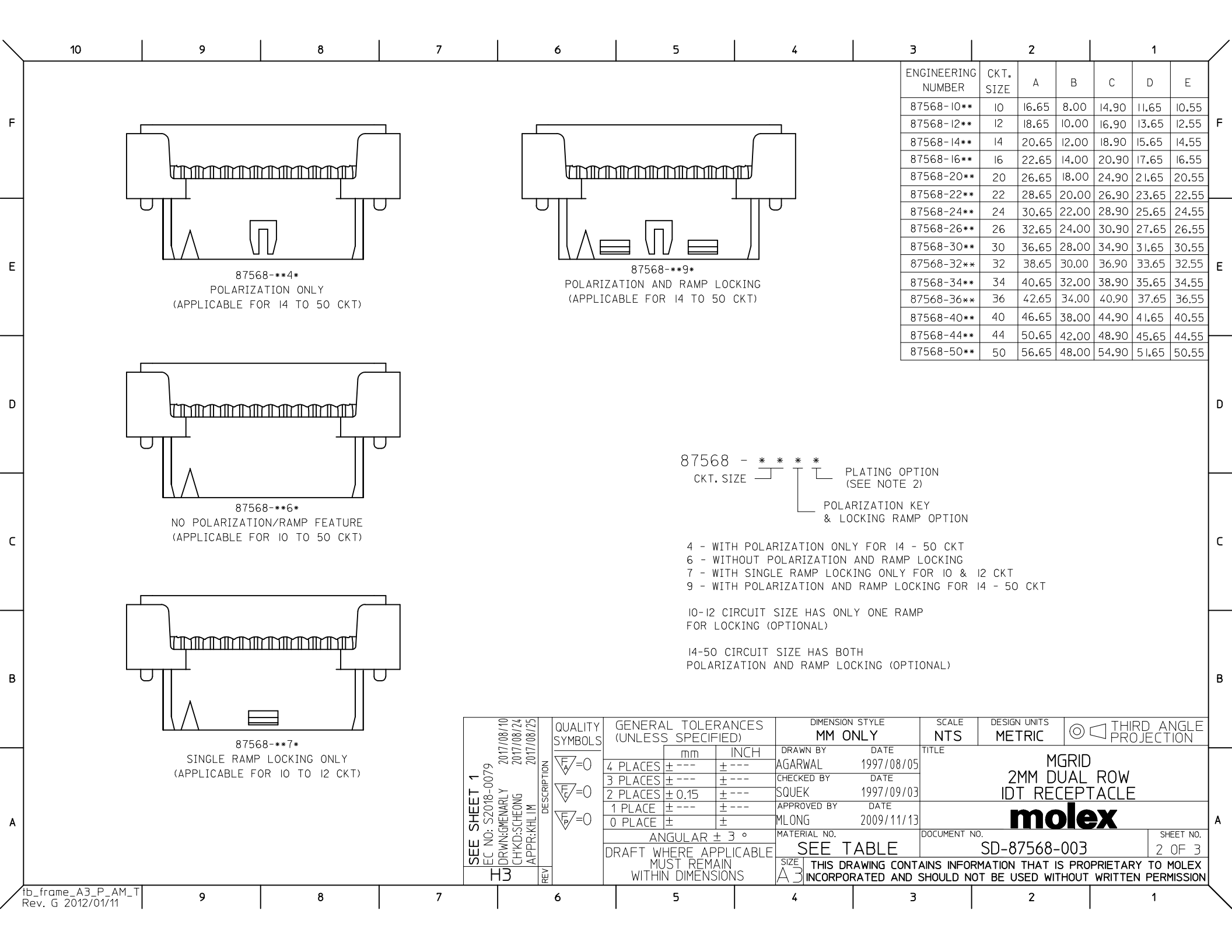
6. PART IS DESIGNED FOR 1.00mm PITCH FLAT CABLE, 7 STRANDS,
AWG #28, UL2651 AND UL2678

7. ALL OTHER CIRCUIT SIZES, CONTACT FACTORY.

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

9. PACKAGING SPECIFICATION: PK-87568-0001

ADD NOTE 9 EC NO: S2018-0079 DRAWN: MEENARLY CHKD: SCHEONG APPR: KHLIM	DESCRIPTION 2017/08/10 2017/08/24 2017/08/25	QUALITY SYMBOLS F_A=0 F_B=0 F_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 MLONG	DATE 2009/11/13					
			2 PLACES	± 0.15	± ---	MATERIAL NO.			DOCUMENT NO.			SHEET NO. 1 OF 3
			1 PLACE	± ---	± ---							
			0 PLACE	±	±	SEE TABLE			SD-87568-003			
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							



10 9 8 7 6 5 4 3 2 1

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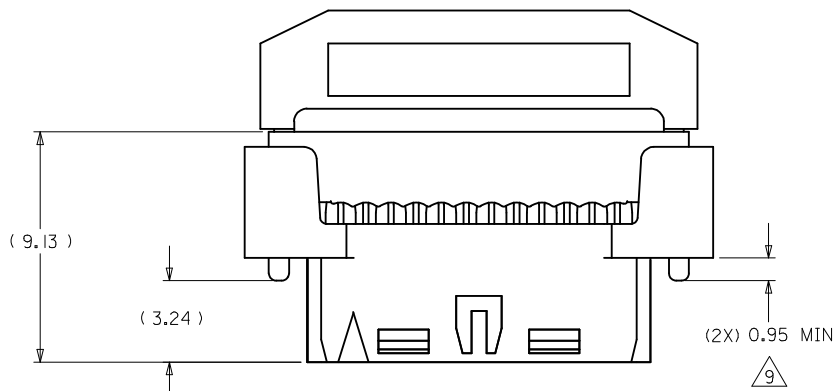
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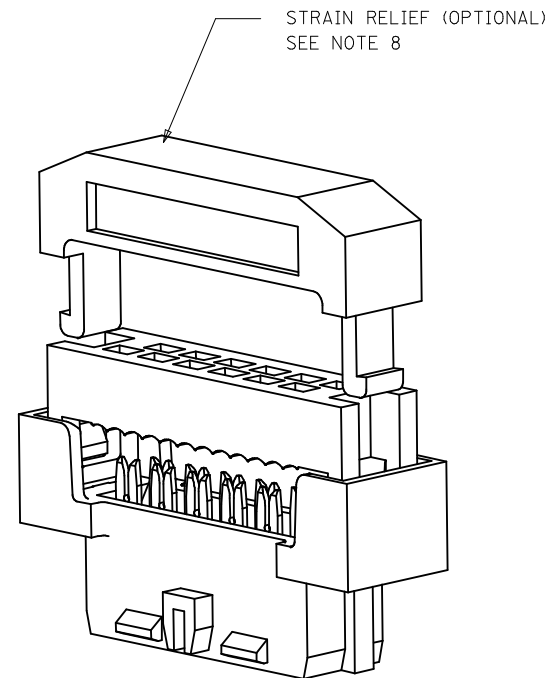
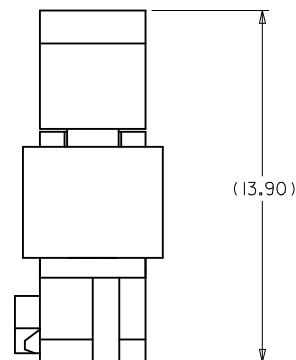
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CABLE LOADED ASSEMBLY
WITH STRAIN RELIEF



3D VIEW
(12 CKT SHOWN
FOR ILLUSTRATION ONLY)

NOTES

△ 9 THIS DIMENSION IS TO ENSURE GOOD CABLE TERMINATION.

SEE SHEET 1 EC NO: S2018-0079 DRAWN: MENARLY 2017/08/10 CHKD: SCHEONG 2017/08/24 APPR: KHLIM 2017/08/25	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=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 molex				
			4 PLACES	± ---	± ---	CHECKED BY SQUEK	DATE 1997/09/03					
			3 PLACES	± ---	± ---	APPROVED BY MLONG	DATE 2009/11/13					
			2 PLACES	± 0.15	± ---	MATERIAL NO.		DOCUMENT NO. SD-87568-003		SHEET NO. 3 OF 3		
			1 PLACE	± ---	± ---							
			0 PLACE	±	±	SEE TABLE						
H3			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						

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