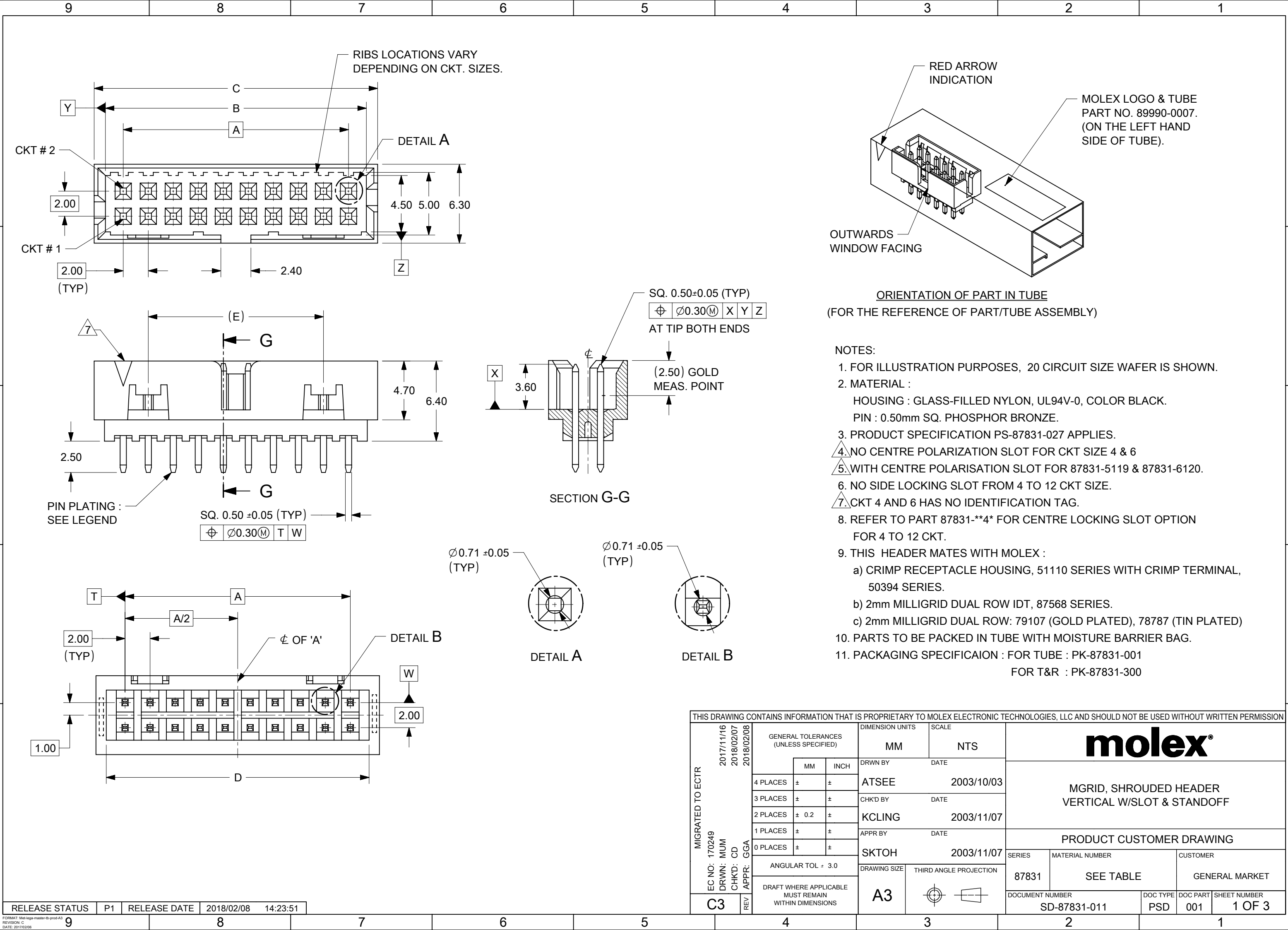
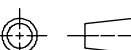




ORIENTATION OF PART IN TUBE
(FOR THE REFERENCE OF PART/TUBE ASSEMBLY)

- NOTES:
- FOR ILLUSTRATION PURPOSES, 20 CIRCUIT SIZE WAFER IS SHOWN.
 - MATERIAL :
HOUSING : GLASS-FILLED NYLON, UL94V-0, COLOR BLACK.
PIN : 0.50mm SQ. PHOSPHOR BRONZE.
 - PRODUCT SPECIFICATION PS-87831-027 APPLIES.
 - NO CENTRE POLARIZATION SLOT FOR CKT SIZE 4 & 6
 - WITH CENTRE POLARISATION SLOT FOR 87831-5119 & 87831-6120.
 - NO SIDE LOCKING SLOT FROM 4 TO 12 CKT SIZE.
 - CKT 4 AND 6 HAS NO IDENTIFICATION TAG.
 - REFER TO PART 87831-**4* FOR CENTRE LOCKING SLOT OPTION FOR 4 TO 12 CKT.
 - THIS HEADER MATES WITH MOLEX :
 - CRIMP RECEPTACLE HOUSING, 51110 SERIES WITH CRIMP TERMINAL, 50394 SERIES.
 - 2mm MILLIGRID DUAL ROW IDT, 87568 SERIES.
 - 2mm MILLIGRID DUAL ROW: 79107 (GOLD PLATED), 78787 (TIN PLATED)
 - PARTS TO BE PACKED IN TUBE WITH MOISTURE BARRIER BAG.
 - PACKAGING SPECIFICAION : FOR TUBE : PK-87831-001
FOR T&R : PK-87831-300

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
MIGRATED TO ECTR EC NO: 170249 DRWN: MUM CHKD: CD REV APPR: GGA		2017/11/16 2018/02/07 2018/02/08		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex®								
							MM		NTS										
							MM		INCH		DRWN BY		DATE		MGRID, SHROUDED HEADER VERTICAL W/SLOT & STANDOFF				
				4 PLACES			±		±		ATSEE		2003/10/03						
				3 PLACES			±		±		CHK'D BY		DATE						
				2 PLACES			± 0.2		±		KCLING		2003/11/07						
				1 PLACES			±		±		APPR BY		DATE						
				0 PLACES			±		±		SKTOH		2003/11/07		PRODUCT CUSTOMER DRAWING				
				ANGULAR TOL ± 3.0															
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		
							A3				87831		SEE TABLE			GENERAL MARKET			
											DOCUMENT NUMBER			DOC TYPE		DOC PART		SHEET NUMBER	
C3			REV								SD-87831-011			PSD		001		1 OF 3	

Technical drawing of a mechanical part. The drawing shows a cross-section of a component with a central raised section. A dimension line with arrows indicates a width of 4.60 for the central section. The part features a central raised section with a flat top and rounded shoulders. Below this, there are two smaller raised sections on either side of the center. The bottom of the part is a series of vertical pins or supports. A dimension line with arrows indicates a width of 4.60 for the central section.



FORMAT: Met-lega-master-ib-prod-A3 REVISION: C DATE: 2017/02/06	9	8	
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