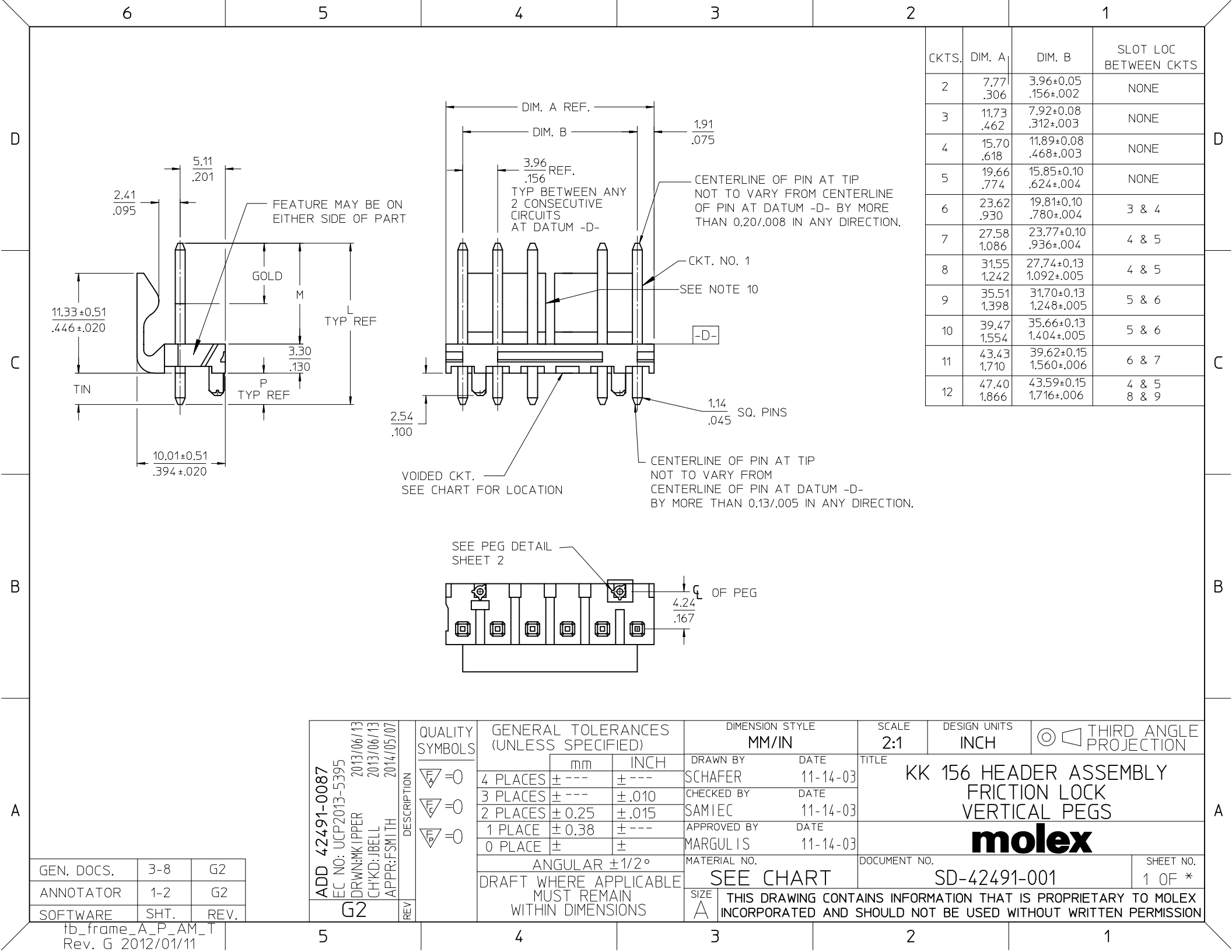




GEN. DOCS.	3-8	G2
ANNOTATOR	1-2	G2
SOFTWARE	SHT.	REV.

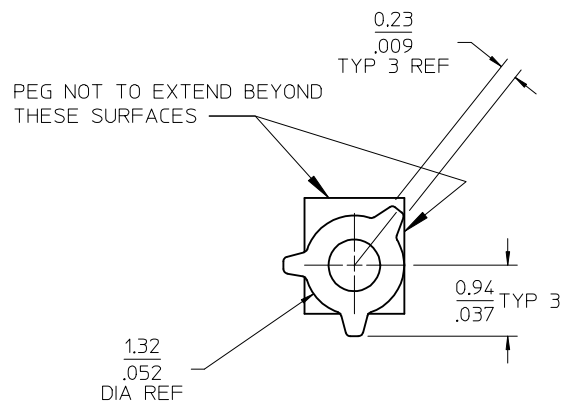
ADD 42491-0087	EC NO: UCP2013-5395	DRWN:MKIPPER	2013/06/13	CH'KD:JBELL	2013/06/13	APPR:FSM TH	2014/05/07
G2							

QUALITY SYMBOLS

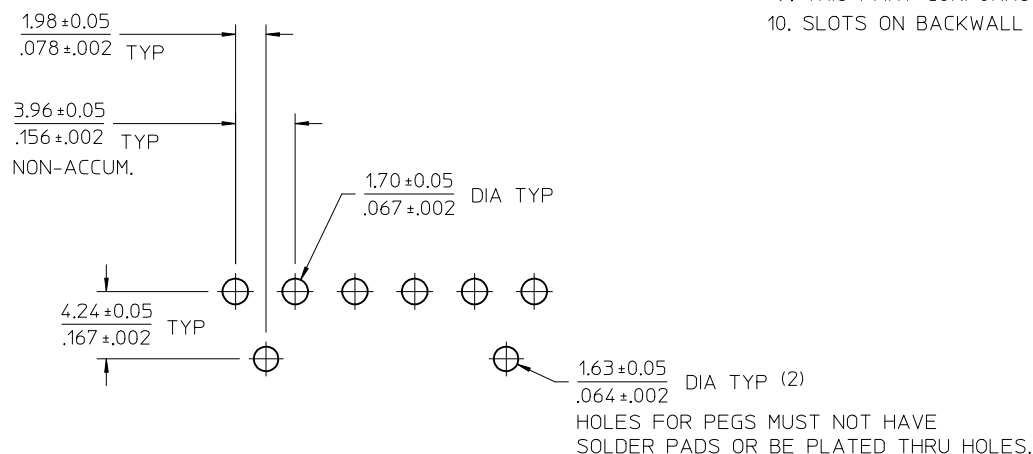
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	±	±
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	MM/IN
DRAWN BY	DATE
SCHAFAER	11-14-03
CHECKED BY	DATE
SAMIEC	11-14-03
APPROVED BY	DATE
MARGULIS	11-14-03
MATERIAL NO.	
SEE CHART	

SCALE	2:1
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	
KK 156 HEADER ASSEMBLY FRICTION LOCK VERTICAL PEGS	
molex	
DOCUMENT NO.	SD-42491-001
SHEET NO.	1 OF *



PEG DETAIL
SCALE 10 : 1



PCB LAYOUT: COMPONENT SIDE

NOTES:

1. MATERIAL: HEADER-POLYESTER, 94V-0, MOLDED NATURAL (WHITE)
PINS: BRASS
2. FINISHES: (197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN.
OVER 0.00127/.000050 MIN. NICKEL OVERALL.
(208) SELECT GOLD 0.00038/.000015 MIN. SELECT TIN 0.00254/.000100 MIN. OVER NICKEL
(228) SELECT GOLD 0.00076/.000030 MIN. SELECT TIN 0.00254/.000100 MIN. OVER NICKEL
(241) SELECT GOLD: 0.00051/.000020 MIN.
SELECT TIN: 0.00254/.000100 MIN.
OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
3. PRODUCT SPECIFICATION: SEE PS-08-50.
4. PACKAGING INFORMATION: SEE CHARTS.
5. SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF 230°C (446°F)
FOR 5 SECONDS, EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED.
6. PIN PUSH OUT FORCE: PRIOR TO SOLDERING = 3 LB MINIMUM FORCE (IN EITHER DIRECTION)
SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
7. PARTS ARE STACKABLE END TO END ON (3.96)/.156 CENTERS.
8. FOR PART WITHOUT PEGS SEE DWG. NO. SDA-41791.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.

SEE SHEET 1 EC NO: UCP2013-5395 DRWN:MKIPPER 2013/06/13 CHKD:JBELL 2013/06/13 APPR:FSMITH 2014/05/07	DESCRIPTION REV	QUALITY SYMBOLS F_A =0 F_C =0 F_B =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION							
				mm	INCH	DRAWN BY SCHAFER	DATE 11-14-03	TITLE KK 156 HEADER ASSEMBLY FRICTION LOCK VERTICAL PEGS									
			4 PLACES	± ---	± ---	CHECKED BY SAMIEC	DATE 11-14-03										
			3 PLACES	± ---	± .010	APPROVED BY MARGULIS	DATE 11-14-03	DOCUMENT NO. SD-42491-001									
			2 PLACES	± 0.25	± .015	MATERIAL NO. SEE CHART							SHEET NO. 2 OF *				
			1 PLACE	± 0.38	± ---												
			0 PLACE	±	±												
			ANGULAR ±1/2°			DOCUMENT NO.					SD-42491-001		SHEET NO. 2 OF *				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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