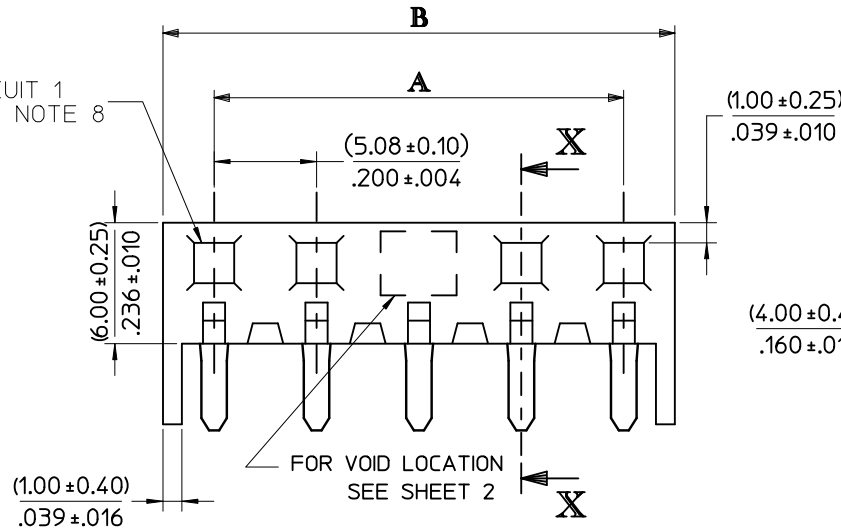


CCT	PART No.	ENG No.	DIM A	DIM B
2	10-10-1021	AE-3002-2A	(5.08 ± 0.10) .200 ± .004	(10.16 ± 0.2) .400 ± .008
3	↑ -1031	↑ -3A	(10.16 ± 0.10) .400 ± .004	(15.24 ± 0.2) .600 ± .008
4	↑ -1041	↑ -4A	(15.24 ± 0.10) .600 ± .004	(20.32 ± 0.2) .800 ± .008
5	↑ -1051	↑ -5A	(20.32 ± 0.10) .800 ± .004	(25.40 ± 0.2) 1.000 ± .008
6	↑ -1061	↑ -6A	(25.40 ± 0.10) 1.000 ± .004	(30.48 ± 0.2) 1.200 ± .008
7	↑ -1071	↑ -7A	(30.48 ± 0.20) 1.200 ± .008	(35.56 ± 0.2) 1.400 ± .008
8	↑ -1081	↑ -8A	(35.56 ± 0.20) 1.400 ± .008	(40.64 ± 0.2) 1.600 ± .008
9	↑ -1091	↑ -9A	(40.64 ± 0.20) 1.600 ± .008	(45.72 ± 0.2) 1.800 ± .008
10	↑ -1101	↑ -10A	(45.72 ± 0.20) 1.800 ± .008	(50.80 ± 0.2) 2.000 ± .008
11	↑ -1111	↑ -11A	(50.80 ± 0.20) 2.000 ± .008	(55.88 ± 0.2) 2.200 ± .012
12	10-10-1121	AE-3002-12A	(55.88 ± 0.25) 2.200 ± .010	(60.96 ± 0.2) 2.400 ± .012

CIRCUIT 1
SEE NOTE 8

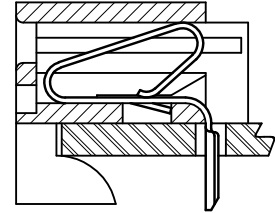
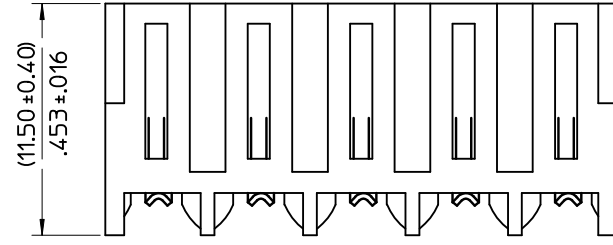


(1.00 ± 0.25)
.039 ± .010

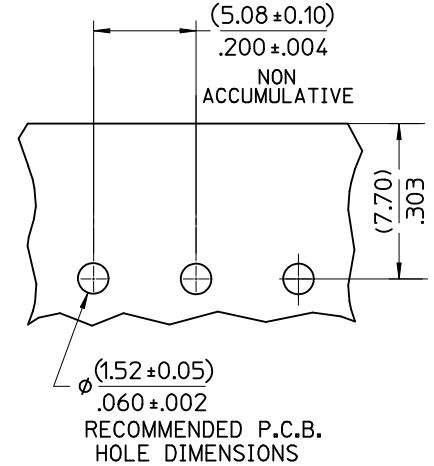
(4.00 ± 0.40)
.160 ± .016

(4.3 ± 0.5)
.17 ± .02

SECTION X-X



OPTIONAL CORE



- NOTES:
1. HOUSING : NYLON, UL94V-2, COLOR: NATURAL
TERMINAL : PHOSPHOR BRONZE
 2. FINISH: HOT TIN DIP. (0.00254)/.000100 MIN
 3. PRODUCT SPECIFICATION : PS-99020-0087
 4. PACKAGING SPECIFICATION : TBD
 5. HOUSING SUITABLE FOR (1.14 ± 0.15)/.045 ± .006 RD OR SQ. PINS
 6. HOOKS AVAILABLE ON ENDS ONLY
 7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002
 8. CIRCUIT 1 I.D. USED TO DEFINE VOID LOCATION.
CIRCUIT 1 MAY OR MAY NOT LINE UP WITH CIRCUIT 1 OF MATING PART

OBSOLETE 13-20 CKT EC NO: UCP2011-3286 DRWN:MMSTROH 2011/04/25 CHKD:MKIPPER 2011/04/30 APPR:FSMITH 2011/05/02				DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_G=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH			DRAWN BY GCH	DATE 1995/06/15	TITLE KONEKTCON AND P.C. TAIL TERMINAL ASSEMBLY (5.08)/.200 PITCH MOLEX MOLEX INCORPORATED					
4 PLACES		±---	±---			CHECKED BY	DATE						
3 PLACES		±---	±---			GMC SWEENEY	2005/08/31						
2 PLACES		±---	±---			APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
1 PLACE		±---	±---	J DENNEHY	2005/08/31								
		ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDAE-3002-NA-*		1 OF 2					
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

F

E

D

C

B

A

F

E

D

C

B

A

CCT	PART No.	ENG No.	VOID CCT. No's	HOOKS
8	10-05-1089	AE-3002-8A-3	3	YES
9	38-00-1502	AE-3002-9A-51	2,4,6,8	YES
5	38-00-7643	AE-3002-5A-52	NONE	NONE

OBSOLETE 13-20 CKT EC NO: UCP2011-3286 DRWN:MMSTROH 2011/04/25 CHKD:MKIPPER 2011/04/30 APPR:FSMITH 2011/05/02				DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _C =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		mm	INCH			DRAWN BY GCH		DATE 1986/06/17		TITLE KONEKTCON AND P.C. TAIL TERMINAL ASSEMBLY (5.08)/.200 PITCH			
		4 PLACES	± --- ± ---			CHECKED BY		DATE					
		3 PLACES	± --- ± ---			GMC SWEENEY		2005/08/31		MOLEX INCORPORATED			
		2 PLACES	± --- ± ---			APPROVED BY		DATE					
		1 PLACE	± --- ± ---			J DENNEHY		2005/08/31		MATERIAL NO. DOCUMENT NO. SDAE-3002-NA-*			
		ANGULAR ± --- °				SEE CHART							
		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			