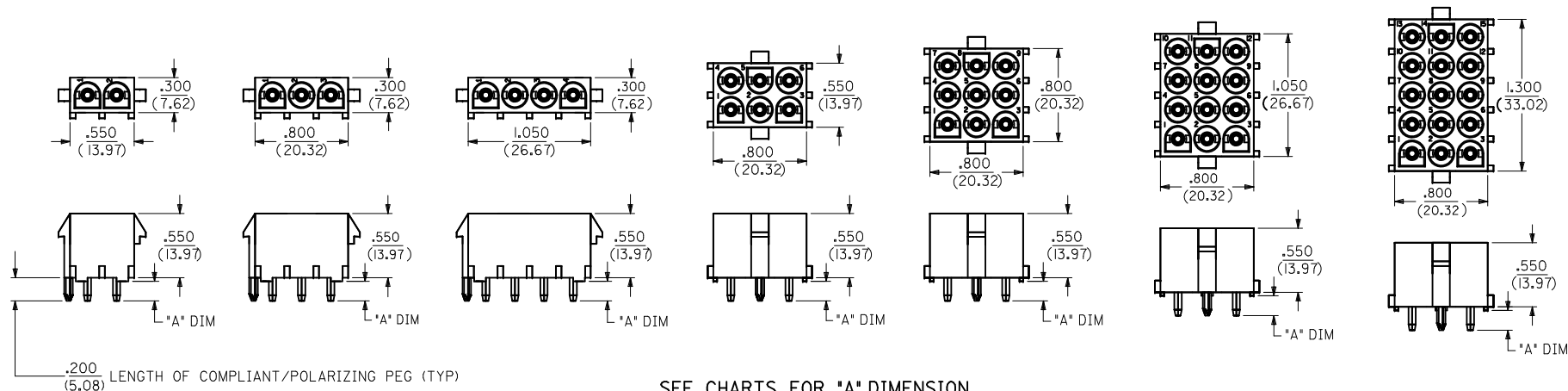


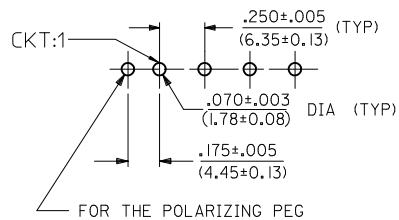


SEE CHARTS FOR 'A' DIMENSION

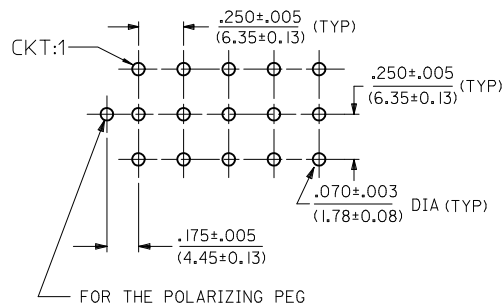
(THE 'A' DIMENSION APPLIES TO THE LENGTH OF THE TERMINAL ONLY)

P.C. BOARD MOUNTING DIMENSIONS

2, 3, & 4 POSITION HEADER ASSEMBLIES



6, 9, 12 & 15 POSITION HEADER ASSEMBLIES



NOTES:

1) MATERIAL CODES:

- 'A'= UNREINFORCED POLYESTER, 94V-0. COLOR: WHITE
- 'C'= NYLON (PA66), UL94V-2. COLOR: NATURAL-TRANSLUCENT
- 'D'= NYLON, V-2, COLOUR: BLACK (ZYTEL 101F)
- 'E'= PA6, SCHULAMID V-2 GRADE, CTI=325V, GLOW WIRE COMPATIBLE COLOUR: NATURAL-WHITE

2) PLATING CODES:

- 'A' = TIN 140 m.l.(3.50 MICRONS) TO 240 m.l (6.00 MICRONS)

3) TERMINAL LENGTH CODES:

- I= TERMINAL FOR .062/(1.57) THICK PC BOARD

4) DIMENSIONS ARE FOR REFERENCE ONLY UNLESS INDICATED OTHERWISE.

5) HEADER ASSEMBLY HOUSINGS MATE WITH :

- PLUG HOUSINGS, .084/(2.13) DIA, SERIES: (4202I-**))

6) CONTACTS ARE ON .250/(6.35) GRID CENTERLINE SPACING.

7) PACKAGING SPECIFICATION:

- 'A' - PK-43255-001, PK-43255-002, PK-43255-003
- 'B' - PK-36518-292

RoHS COMPLIANT

ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
EC NO: 12010-0191		2009/12/31		mm INCH		IN/MM		1:1	INCH	THIRD ANGLE PROJECTION	
DRAWN: HMR01		2010/01/05		4 PLACES ± --- ± ---		DRAWN BY		DATE		TITLE	
CHKD: KPRASAD		2010/01/05		3 PLACES ± --- ± 0.005		CHECKED BY		DATE		HEADER HOUSING ASSEMBLY	
APPR: KPRASAD		2010/01/13		2 PLACES ± 0.13 ± 0.01		GJLOWE		2004/06/08		.084/(2.13) SERIES	
				1 PLACE ± 0.25 ± ---		APPROVED BY		DATE		COMPLIANT-POLARIZING PEG	
				ANGULAR ±1/2°		GJLOWE		2004/06/08		MOLEX INCORPORATED	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						SEE CHART		SDA-43255-00**		1 OF 2	
E2		REV				SIZE					
						A2					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
	ITEM NO.	CIRCUIT SIZE	MATERIAL COLOR (SEE NOTE 1)	PIN (1) OR SOCKET (2) TERMINALS	TERMINAL PLATING (SEE NOTE 2)	TERMINAL LENGTH (SEE NOTE 3)	"A" DIM ±.015	PACKAGING (SEE NOTE 7)													
M	43255-0003	2	A	2	A	I	.17/(14,3)	A													M
	43255-0059		A	1	A	I		A													
	43255-0113		C	1	A	I		A													
	43255-0115		C	2	A	I		A													
	36759-0021		D	1	A	1		A													
	36759-0061		D	2	A	1		A													
L	36757-0021	3	E	1	A	1		A													L
	36757-0061		E	2	A	1		A													
	43255-0011		A	2	A	I	.17/(14,3)	A													
	43255-0067		A	1	A	I		A													
	43255-0121		C	1	A	I		A													
	43255-0123		C	2	A	I		A													
K	36759-0022	4	D	1	A	1		A													K
	36759-0062		D	2	A	1		A													
	36757-0022		E	1	A	1		A													
	36757-0062		E	2	A	1		A													
	43255-0019		A	2	A	I	.17/(14,3)	A													
	43255-0075		A	1	A	I		A													
J	43255-0129	6	C	1	A	I		A													J
	43255-0131		C	2	A	I		A													
	36759-0023		D	1	A	1		A													
	36759-0063		D	2	A	1		A													
	36757-0023		E	1	A	1		A													
	36757-0063		E	2	A	1		A													
I	43255-0027	9	A	2	A	I	.17/(14,3)	A													I
	43255-0083		A	1	A	I		A													
	43255-0137		C	1	A	I		A													
	43255-0139		C	2	A	I		A													
	36759-0024		D	1	A	1		A													
	36759-0064		D	2	A	1		A													
H	36757-0024	12	E	1	A	1		A													H
	36757-0064		E	2	A	1		A													
	43255-0035		A	2	A	I	.17/(14,3)	A													
	43255-0091		A	1	A	I		A													
	43255-0145		C	1	A	I		A													
	43255-0147		C	2	A	I		A													
G	36759-0025	15	D	1	A	1		A													G
	36759-0065		D	2	A	1		A													
	36757-0025		E	1	A	1		A													
	36757-0065		E	2	A	1		A													
	43255-0043		A	2	A	I	.17/(14,3)	A													
	43255-0099		A	1	A	I		A													
F	43255-0153	2	C	1	A	I		A													F
	43255-0155		C	2	A	I		A													
	36759-0026		D	1	A	1		A													
	36759-0066		D	2	A	1		A													
	36757-0026		E	1	A	1		A													
	36757-0066		E	2	A	1		A													
E	43255-0051	3	A	2	A	I	.17/(14,3)	A													E
	43255-0107		A	1	A	I		A													
	43255-0161		C	1	A	I		A													
	43255-0163		C	2	A	I		A													
	36759-0027		D	1	A	1		A													
	36759-0067		D	2	A	1		A													
D	36757-0027	4	E	1	A	1		A													D
	36757-0067		E	2	A	1		A													
	36766-0001		C	1	A	1	.17/(14,3)	B													
	36766-0002		C	1	A	1		B													
	36766-0003		C	1	A	1		B													

RoHS COMPLIANT

ENTER DESCRIPTION E2 DEC NO: 12010-0191 2009/12/31 DRWN:HM01 CHKD:KPRASAD 2010/01/05 APPR:KPRASAD 2010/01/13	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± 0.005 2 PLACES ± 0.13 ± 0.01 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	mm INCH	DRAWN BY SUDHIR	DATE 2004/06/08	TITLE HEADER HOUSING ASSEMBLY .084/(12.13) SERIES COMPLIANT-POLARIZING PEG		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	CHECKED BY GJLOWE	DATE 2004/06/08	MOLEX INCORPORATED		
		MATERIAL NO. SDA-43255-00**	APPROVED BY GJLOWE	DATE 2004/06/08	DOCUMENT NO. SDA-43255-00**	SHEET NO. 2 OF 2		