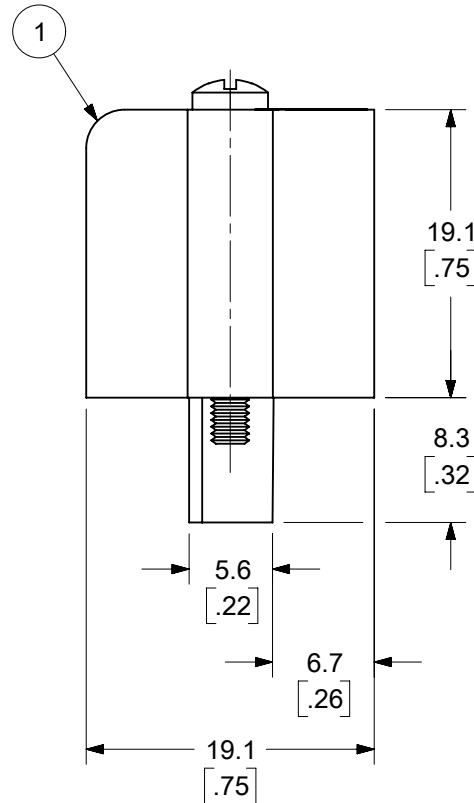


AUXILIARY VIEWS
SCALE 1:1



- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PRODUCT SPECIFICATION: NOT REQUIRED
 4. PACKAGING: NOT REQUIRED
 5. MATES WITH: MOST 5.08 (.200) PIN HEADERS
 6. "XX" REFERS TO THE QUANTITY OF CIRCUITS
 7. ROHS COMPLIANT

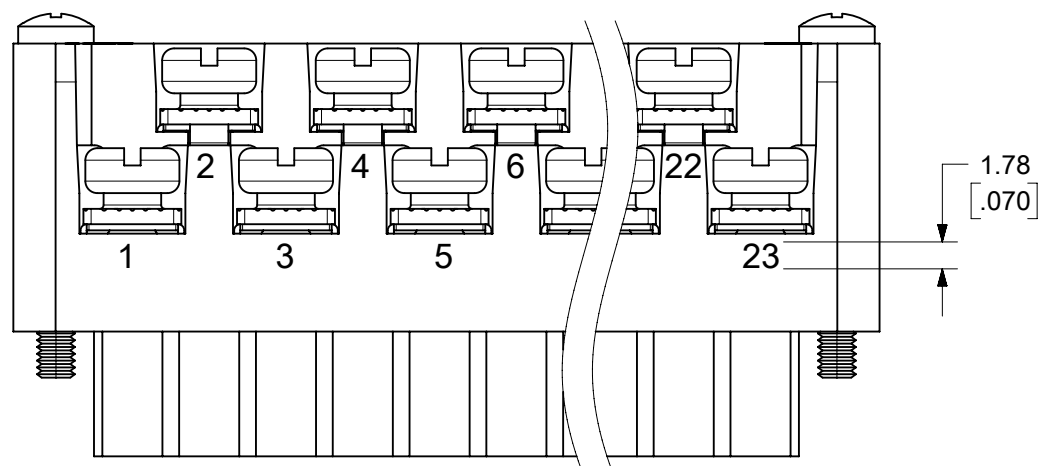
ODD CIRCUIT CONFIGURATION SHOWN

8	2	2	SCREW, MOUNTING, M2.5 X .450	STEEL	ZINC CHROMATE
7	XX	XX	SCREW, M3.5 X .280	STEEL	ZINC CHROMATE
6	XX	XX	NUT, M3.5, HEX	STEEL	ZINC CHROMATE
5	XX/2	(XX-1)/2	REAR ROW TERMINAL (-G30 OPT.)	PHOS. BRONZE	SELECTIVE GOLD
4	XX/2	(XX+1)/2	FRONT ROW TERMINAL (-G30 OPT.)	PHOS. BRONZE	SELECTIVE GOLD
3	XX/2	(XX-1)/2	REAR ROW TERMINAL	PHOS. BRONZE	HOT TIN DIP
2	XX/2	(XX+1)/2	FRONT ROW TERMINAL	PHOS. BRONZE	HOT TIN DIP
1	1	1	BARRIER	THERMOPLASTIC	BLACK
ITEM	QTY. (EVEN NO. OF CIRCUITS)	QTY. (ODD NO. OF CIRCUITS)	DESCRIPTION	MATERIAL	FINISH

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS	DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED "US PATENT" TEXT FROM MODEL.
$\frac{E}{A} = 0$	MM/INCH	2:1	
$\frac{E}{E} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		
$\frac{E}{E} = 0$			
DIVISIONAL SYMBOLS	MM	INCH	
	4 PLACES ± .005 ± .005		
	3 PLACES ± .013 ± .013		
	2 PLACES ± 0.3 ± .01		
	1 PLACE ± .03 ± .01		
	0 PLACES ± .03 ± .01		
	ANGULAR TOL ± 2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES
		B-SIZE	39940
		MATERIAL NUMBER	CUSTOMER
		SEE SHEET-2	GENERAL MARKET
		DOCUMENT NUMBER	DOC TYPE DOC PART REVISION
		SD-39940-002	PSD 001 F
		EC NO: 677615	DATE
		DRWN: ABENJAMINLW	2021/08/18
		CHK'D: DACHAMMER	2021/09/09
		APPR: JFMURPHY	2022/01/04
		INITIAL REVISION:	
		DRWN: CYORK	2004/03/18
		APPR: grobertson	2004/03/19
		PRODUCT CUSTOMER DRAWING	
		DOCUMENT NUMBER	
		SD-39940-002	
		SHEET NUMBER	
		1 OF 2	

NO. OF CIRC. "XX"	"A" $\begin{matrix} +0.3 \\ -0.5 \end{matrix}$ $\begin{bmatrix} +.01 \\ -.02 \end{bmatrix}$		"B"		"C" REF.		"D" $\begin{matrix} +.00 \\ -.25 \end{matrix}$ $\begin{bmatrix} +.000 \\ -.010 \end{bmatrix}$		MATERIAL NO. (STANDARD)	MATERIAL NO. (-G30 OPT.)	MATERIAL NO. (-10A OPT.)
	MM	IN	MM	IN	MM	IN	MM	IN			
03	25.9	[1.02]	10.16	[.400]	20.32	[.800]	15.2	[.60]	399400403		
04	31.0	[1.22]	15.24	[.600]	25.40	[1.000]	20.3	[.80]	399400404	399410404	
05	36.1	[1.42]	20.32	[.800]	30.48	[1.200]	25.4	[1.00]	399400405		
06	41.1	[1.62]	25.40	[1.000]	35.56	[1.400]	30.5	[1.20]	399400406		
07	46.2	[1.82]	30.48	[1.200]	40.64	[1.600]	35.6	[1.40]	399400407		
08	51.3	[2.02]	35.56	[1.400]	45.72	[1.800]	40.6	[1.60]	399400408		
09	56.4	[2.22]	40.64	[1.600]	50.80	[2.000]	45.7	[1.80]	399400409		
10	61.5	[2.42]	45.72	[1.800]	55.88	[2.200]	50.8	[2.00]	399400410	399410410	
11	66.5	[2.62]	50.80	[2.000]	60.96	[2.400]	55.9	[2.20]	399400411		
12	71.6	[2.82]	55.88	[2.200]	66.04	[2.600]	61.0	[2.40]	399400412	399410412	
13	76.7	[3.02]	60.96	[2.400]	71.12	[2.800]	66.0	[2.60]	399400413		
14	81.8	[3.22]	66.04	[2.600]	76.20	[3.000]	71.1	[2.80]	399400414		399490014
15	86.9	[3.42]	71.12	[2.800]	81.28	[3.200]	76.2	[3.00]	399400415		
16	91.9	[3.62]	76.20	[3.000]	86.36	[3.400]	81.3	[3.20]	399400416	399410416	
17	97.0	[3.82]	81.28	[3.200]	91.44	[3.600]	86.4	[3.40]	399400417		
18	102.1	[4.02]	86.36	[3.400]	96.52	[3.800]	91.4	[3.60]	399400418		
19	107.2	[4.22]	91.44	[3.600]	101.60	[4.000]	96.5	[3.80]	399400419	399410419	
20	112.3	[4.42]	96.52	[3.800]	106.68	[4.200]	101.6	[4.00]	399400420	399410420	
21	117.3	[4.62]	101.60	[4.000]	111.76	[4.400]	106.7	[4.20]	399400421		
22	122.4	[4.82]	106.68	[4.200]	116.84	[4.600]	111.8	[4.40]	399400422	399410422	
23	127.5	[5.02]	111.76	[4.400]	121.92	[4.800]	116.8	[4.60]	399400423	399410423	
24	132.6	[5.22]	116.84	[4.600]	127.00	[5.000]	121.9	[4.80]	399400424		



**OPTIONAL
10A IMPRINTING**
(ODD CIRCUIT CONFIGURATION SHOWN)

FUNCTIONAL SYMBOLS FA = 0 FE = 0 FE = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC: REMOVED "US PATENT" TEXT FROM MODEL.		molex			
	DIMENSION UNITS: MM/INCH	SCALE: 2:1	5.08/.200 PLUG ASSY, RWE WITH STD. MOUNTING ENDS (9468XX)				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 677615		PRODUCT CUSTOMER DRAWING		
	DIVISIONAL SYMBOLS		DRWN: ABENJAMINLW 2021/08/18		DOCUMENT NUMBER: SD-39940-002		
4 PLACES ± --- ± ---		CHK'D: DACHAMMER 2021/09/09		DOC TYPE: PSD			
3 PLACES ± --- ± .005		APPR: JFMURPHY 2022/01/04		DOC PART: 001			
2 PLACES ± 0.13 ± .01		INITIAL REVISION:		REVISION: F			
1 PLACE ± 0.3 ± ---		DRWN: CYORK 2004/03/18		MATERIAL NUMBER: SEE CHART			
0 PLACES ± --- ± ---		APPR: grobertson 2004/03/19		CUSTOMER: GENERAL MARKET			
ANGULAR TOL ± 2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NUMBER: 2 OF 2			
THIRD ANGLE PROJECTION		DRAWING: B-SIZE		SERIES: 39940			