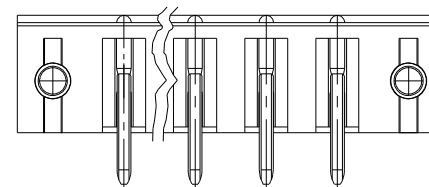
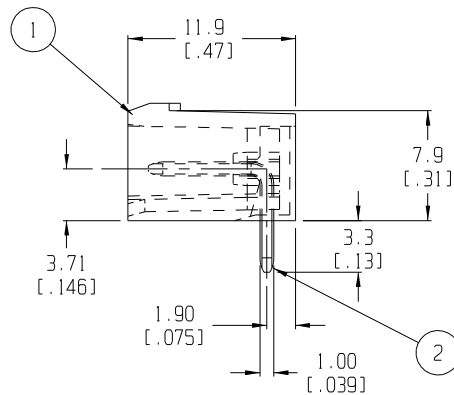
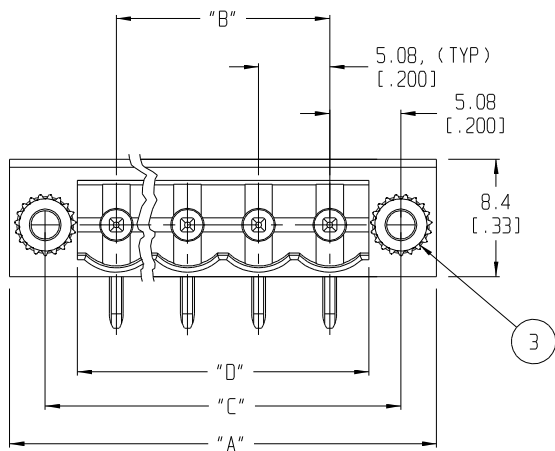


PTH PATTERN
SCALE 2:1







NOTES:


1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PRODUCT SPECIFICATION: NOT REQUIRED
4. PACKAGING: NOT REQUIRED
5. MATES WITH: NONE
6. INCH DIMENSIONS ARE SHOWN IN BRACKETS, [XXX]
7. "XX" REFERS TO NUMBER OF CIRCUITS.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
3	2	RETENTION INSERT	BRASS	NICKEL
2	"XX"	HEADER PIN	BRASS	TIN
1	1	INSULATOR	THERMOPLASTIC	BLACK

EC NO: ECN# 3581 DRWN: CHY K APPR: CY 02-23-04	QUALITY SYMBOLS MAJOR = CRITICAL = SPC =	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 3:1 DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input checked="" type="checkbox"/>	TITLE: HEADER ASSY, RA, W/MTG. ENDS	
	4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	DRAWN BY & DATE R. KEMP 1-23-03 CHECKED BY & DATE R. STONE 1-23-03 APPROVED BY & DATE P. WALTZ 1-24-03	MOLEX INCORPORATED			
	ANGULAR: ±2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CAD FILENAME 8659XX	MATERIAL NO. SEE CHART	DRAWING NO. SD-39860-005	SHEET NO. 1 OF 2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
	SIZE B					

MATERIAL NO. (OPT -GRN)	MATERIAL NO. (OPT -G30)	MATERIAL NO. (STD)	NUMBER OF CIRCUITS "XX"	DIM. "A" ±.015	DIM. "B"	DIM. "C" ±.015	DIM. "D" ±.005 -.015
39869-0190	39861-1202	39860-1202	02	20.32 [.800]	5.08 [.200]	15.24 [.600]	10.46 [.412]
39869-0191	39861-1203	39860-1203	03	25.40 [1.000]	10.16 [.400]	20.32 [.800]	15.54 [.612]
	39861-1204	39860-1204	04	30.48 [1.200]	15.24 [.600]	25.40 [1.000]	20.62 [.812]
	39861-1205	39860-1205	05	35.56 [1.400]	20.32 [.800]	30.48 [1.200]	25.70 [1.012]
		39860-1206	06	40.64 [1.600]	25.40 [1.000]	35.56 [1.400]	30.78 [1.212]
	39861-1207	39860-1207	07	45.72 [1.800]	30.48 [1.200]	40.64 [1.600]	35.86 [1.412]
		39860-1208	08	50.80 [2.000]	35.56 [1.400]	45.72 [1.800]	40.94 [1.612]
		39860-1209	09	55.88 [2.200]	40.64 [1.600]	50.80 [2.000]	46.02 [1.812]
		39860-1210	10	60.96 [2.400]	45.72 [1.800]	55.88 [2.200]	51.10 [2.012]
		39860-1211	11	66.04 [2.600]	50.80 [2.000]	60.96 [2.400]	56.18 [2.212]
		39860-1212	12	71.12 [2.800]	55.88 [2.200]	66.04 [2.600]	61.26 [2.412]
	39861-1213	39860-1213	13	76.20 [3.000]	60.96 [2.400]	71.12 [2.800]	66.34 [2.612]
		39860-1214	14	81.28 [3.200]	66.04 [2.600]	76.20 [3.000]	71.42 [2.812]
		39860-1215	15	86.36 [3.400]	71.12 [2.800]	81.28 [3.200]	76.50 [3.012]
		39860-1216	16	91.44 [3.600]	76.20 [3.000]	86.36 [3.400]	81.58 [3.212]
		39860-1217	17	96.52 [3.800]	81.28 [3.200]	91.44 [3.600]	86.66 [3.412]
	39861-1218	39860-1218	18	101.60 [4.000]	86.36 [3.400]	96.52 [3.800]	91.74 [3.612]
		39860-1219	19	106.68 [4.200]	91.44 [3.600]	101.60 [4.000]	96.82 [3.812]
	39861-1220	39860-1220	20	111.76 [4.400]	96.52 [3.800]	106.68 [4.200]	101.90 [4.012]
		39860-1221	21	116.84 [4.600]	101.60 [4.000]	111.76 [4.400]	106.98 [4.212]
		39860-1222	22	121.92 [4.800]	106.68 [4.200]	116.84 [4.600]	112.06 [4.412]
		39860-1223	23	127.00 [5.000]	111.76 [4.400]	121.92 [4.800]	117.14 [4.612]
		39860-1224	24	132.08 [5.200]	116.84 [4.600]	127.00 [5.000]	122.22 [4.812]

EC NO. DRWN: CHK: APPR: REV:	SEE SHT 1	QUALITY SYMBOLS MAJOR =  CRITICAL =  SPEC = 	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION 	PROJECT NO. - DIMENSIONS: <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	1 SHT - REV
			4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	DRAWN BY & DATE R. KEMP 1-23-03	TITLE: HEADER ASSY, RA, W/MTG. ENDS				
			ANGULAR: ±2°	CHECKED BY & DATE R. STONE 1-23-03	APPROVED BY & DATE P. WALTZ 1-24-03				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CAD FILENAME 8659XX	MATERIAL NO. SEE CHART	DRAWING NO. SD-39860-005	SHEET NO. 2 OF 2		

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SIZE
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