



- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. PRODUCT SPECIFICATION: NOT REQUIRED
  4. PACKAGING: NOT REQUIRED
  5. MATES WITH: 86 SERIES PLUGGABLE TERMINAL BLOCK
  6. INCH DIMS ARE SHOWN IN BRACKETS (XXI)
  7. "XX" REFERS TO THE NUMBER OF CIRCUITS
  8. REFER TO SD-38120-003 FOR IMPRINTING OPTIONS (10AV AND 11AV)

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
3	XX	HEADER PIN (-G30 OPTION)	BRASS	GOLD PLATE
2	XX	HEADER PIN (STANDARD)	BRASS	TIN PLATE
1	1	INSULATOR	NYLON	SEE CHART ON SHEET 2

EC NO. ECN 3888 DRW NO. JF 10-26-04 CH/PL APPR/	QUALITY SYMBOLS MAJOR CRITICAL SPC REV	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 3:1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION	PROJECT NO. N/A DIMENSIONS:	SHT REV														
		<table border="1"> <tr> <th>PLACES</th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±.0015</td> <td>±.0015</td> </tr> <tr> <td>3 PLACES</td> <td>±.038</td> <td>±.005</td> </tr> <tr> <td>2 PLACES</td> <td>±.13</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±.3</td> <td></td> </tr> </table>	PLACES	mm	INCH	4 PLACES	±.0015	±.0015	3 PLACES	±.038	±.005	2 PLACES	±.13	±.01	1 PLACE	±.3		DRAWN BY & DATE R. KEMP 12-5-01	CHECKED BY & DATE P. WALTZ 12-6-01	APPROVED BY & DATE L. ROTHBAUS 12-6-01	TITLE: HEADER ST, CLOSED ENDS, ASSEMBLY (5.08 (1.200) CENTERS)
PLACES	mm	INCH																			
4 PLACES	±.0015	±.0015																			
3 PLACES	±.038	±.005																			
2 PLACES	±.13	±.01																			
1 PLACE	±.3																				
CAD FILENAME 8616XX	MATERIAL NO. SEE CHART	DRAWING NO. SD-39860-003	SHEET NO. 1 OF 2	MOLEX INCORPORATED	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SIZE B															

NUMBER OF CIRCUITS "XX"	DIM. "A" ±.015		DIM. "B" ±.015		DIM. "C" ±.005 / ±.012		MATERIAL NO. (STANDARD) BLACK INSULATOR	MATERIAL NO. (-630 OPTION) BLACK INSULATOR	MATERIAL NO. (-GRN OPTION) GREEN INSULATOR	MATERIAL NO. (-10AV OPTION) BLACK INSULATOR	MATERIAL NO. (-11AV OPTION) BLACK INSULATOR
02	11.43	1.4501	5.08	1.2001	10.46	1.4121	398600502	398610502			398603502
03	16.51	1.6501	10.16	1.4001	15.54	1.6121	398600503	398610503			398603503
04	21.59	1.8501	15.24	1.6001	20.62	1.8121	398600504	398610504			398603504
05	26.67	1.10501	20.32	1.8001	25.70	1.10121	398600505	398610505			398603505
06	31.75	1.12501	25.40	1.10001	30.78	1.12121	398600506	398610506			398603506
07	37.44	1.14741	30.48	1.12001	35.86	1.14121	398600507	398610507			398603507
08	42.52	1.16741	35.56	1.14001	40.94	1.16121	398600508	398610508			398603508
09	47.60	1.18741	40.64	1.16001	46.02	1.18121	398600509	398610509			398603509
10	52.68	1.20741	45.72	1.18001	51.10	1.20121	398600510	398610510			398603510
11	57.76	1.22741	50.80	1.20001	56.18	1.22121	398600511	398610511			398603511
12	62.84	1.24741	55.88	1.22001	61.26	1.24121	398600512	398610512			398603512
13	67.92	1.26741	60.96	1.24001	66.34	1.26121	398600513	398610513			398603513
14	73.00	1.28741	66.04	1.26001	71.42	1.28121	398600514	398610514		398620514	398603514
15	78.08	1.30741	71.12	1.28001	76.50	1.30121	398600515	398610515			398603515
16	83.16	1.32741	76.20	1.30001	81.58	1.32121	398600516	398610516			398603516
17	88.24	1.34741	81.28	1.32001	86.66	1.34121	398600517	398610517			398603517
18	93.32	1.36741	86.36	1.34001	91.74	1.36121	398600518	398610518			398603518
19	98.40	1.38741	91.44	1.36001	96.82	1.38121	398600519	398610519			398603519
20	103.48	1.40741	96.52	1.38001	101.90	1.40121	398600520	398610520		398620520	398603520
21	108.56	1.42741	101.60	1.40001	106.98	1.42121	398600521	398610521			398603521
22	113.64	1.44741	106.68	1.42001	112.06	1.44121	398600522	398610522			398603522
23	118.72	1.46741	111.76	1.44001	117.14	1.46121	398600523	398610523			398603523
24	123.80	1.48741	116.84	1.46001	122.22	1.48121	398600524	398610524			398603524

PROJECT NO.	-	-
DIMENSIONS:	SHT	REV
<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm ONLY	REVISE ON CAD ONLY

EC NO. - DRAWN BY - CHK'D - APPR'D - REV	QUALITY SYMBOLS MAJOR CRITICAL SPEC	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE HEADER ST, CLOSED ENDS, ASSEMBLY (5.08 (1.2001) CENTERS)
		4 PLACES ±.0015 3 PLACES ±.038 ±.005 2 PLACES ±.13 ±.01 1 PLACE ±.3	mm INCH 1:1	<input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	<input type="checkbox"/> THIRD ANGLE	
		ANGULAR: ±2°	DRAWN BY & DATE R. KEMP 12-5-01	CHECKED BY & DATE P. WALTZ 12-6-01	APPROVED BY & DATE L. ROTHHAUS 12-6-01	MOLEX INCORPORATED MATERIAL NO. SEE CHART DRAWING NO. SD-39860-003 SHEET NO. 2 OF 2 SIZE B
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CAD FILENAME B616XX	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		