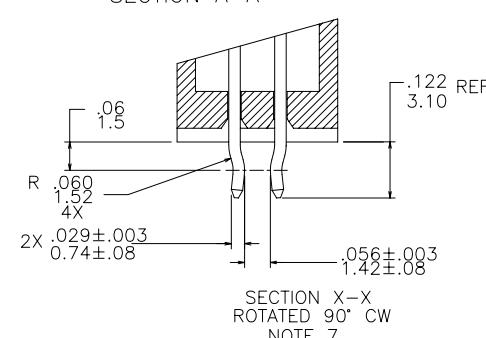
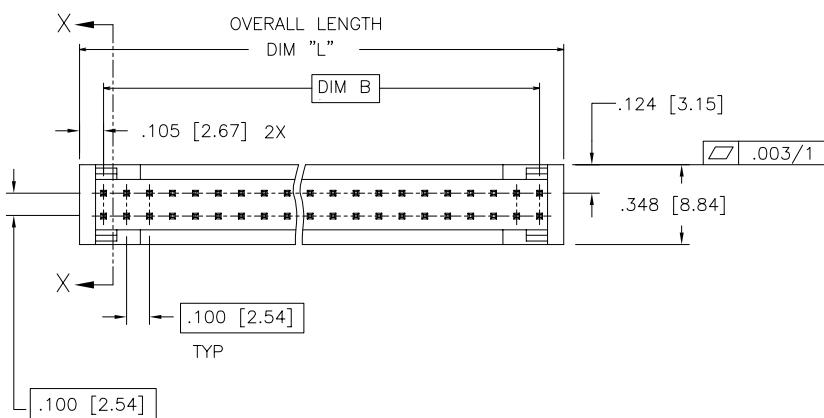
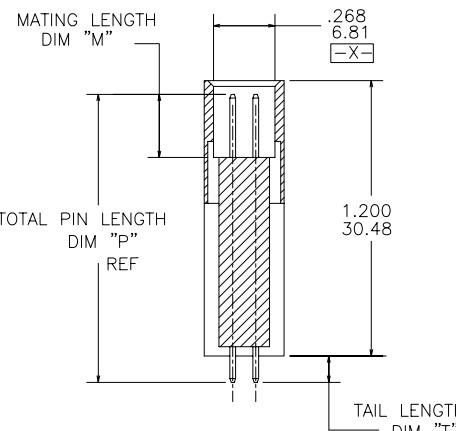
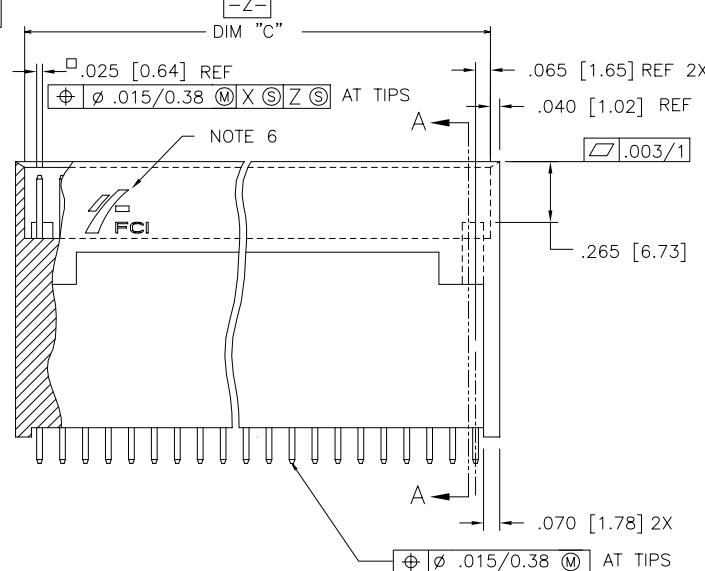


PRODUCT NUMBER

SEE TABLE



mat'l. code		surface		tolerance		projection	product family
Itr	ecn_no	dr	date	ISO 1302	ISO 406 ISO 1101		
J	V50987	MDF	8/26/95	tolerances unless otherwise specified	.XX±.01/.3	INCH/MM	HEADER
K	V60356	MDF	4/24/96	angles	XXX±.005/.13		title
L	V60834	LSS	8/1/96	linear	XXXX±.0020/.051	scale 1:1	VERTICAL STACKING 2-ROW HEADER
M	C70069	EPK	9/22/97	dr	M. FETROW	8/26/95	1.200/30.48 W/O MOUNTING HOLES
N	C10007	DAI	4/11/01	engr	L. FYE	8/26/95	dwg no
P	M05-0089	MHT	5/19/05	chr	T. BREWBAKER	8/26/95	sheet 1 of 4 size
R	M07-0116	AGS	2/19/07	appd	L. FYE	8/26/95	68205 A3
							type Product Customer Drawing
sheet	revision	R	R	R	R		
index	sheet	1	2	3	4		

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POSITION TABLE		
PRODUCT NO	SIZE	NOTES
XXXXX-001	UNAVAILABLE	
-002	UNAVAILABLE	
-003	UNAVAILABLE	
-004	UNAVAILABLE	
-005	UNAVAILABLE	
-006	2X10	NOTE 7
-007	UNAVAILABLE	
-008	UNAVAILABLE	
-009	UNAVAILABLE	
-010	UNAVAILABLE	
-011	2X15	
-012	UNAVAILABLE	
-013	UNAVAILABLE	
-014	UNAVAILABLE	
-015	UNAVAILABLE	
-016	2X20	
-017	UNAVAILABLE	
-018	UNAVAILABLE	
-019	UNAVAILABLE	
-020	2X24	
-021	UNAVAILABLE	
-022	2X26	
-023	UNAVAILABLE	
-024	UNAVAILABLE	
-025	UNAVAILABLE	
-026	2X30	
-027	UNAVAILABLE	
-028	2X32	
-029	UNAVAILABLE	
-030	UNAVAILABLE	
-031	UNAVAILABLE	
XXXXX-032	UNAVAILABLE	

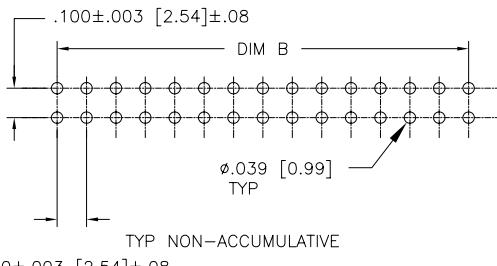
PART NUMBER INFORMATION

XXXXX-XXXXLF

LEAD FREE OPTION

SEE POSITION TABLE
FOR SIZES NOTE 1

BASE PART NO.



RECOMMENDED PC BOARD LAYOUT

SCALE 2/1

NOTES:

- ① SEE POSITION TABLE FOR PRODUCT NO AND SIZE TABULATION.
HOUSING DASH NO IS SAME AS HEADER DASH NO.
- ② DIM B =
(NO OF COLUMNS - 1) TIMES .100 (ENGLISH)
(NO OF COLUMNS - 1) TIMES 2.54 (METRIC)
- ③ MOLDING MATERIAL: 20% MIN GLASS FILLED NYLON PER UL 94V-0.
COLOR: BLACK,
- ④ TERMINAL MATERIAL: 3/4 HARD PHOS BRONZE ALLOY UNS C51000.
5. PIN RETENTION TO BE 3 LBS./1.4 KGS MINIMUM
PER PIN IN EITHER DIRECTION.
- ⑥ COMPANY LOGO TO BE MOLDED IN APPROX LOCATION SHOWN.
- ⑦ "R" AT THE END OF PART NUMBER WILL BE FOR RETENTION PINS (KINKED).
- ⑧ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑨ THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES
IF THEY ARE AVAILABLE.
10. THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
11. PLATING OPTIONS:
MAY BE EITHER COLD OR CXT PLATED AT MANUFACTURER'S OPTION.

1	2	3	4	5	6
PRODUCT NO NOTE 8	TERMINAL PLATING (NOTE 11)				
68205-XXX	15u"/0.38u MIN Au OVER 50u"/1.27u MIN Ni.				
68585-XXX	30u"/0.76u MIN GXT OVER 50u"/1.27u MIN Ni.				
68882-XXX	30u"/0.76u MIN Au OVER 50u"/1.27u MIN Ni.				
69213-XXX	120u"/3.05u MIN TIN LEAD OVER 50u"/1.27u MIN Ni.				
69215-XXX	15u"/0.38u MIN GXT OVER 50u"/1.27u MIN Ni.				
A	69965-XXX	DUPLEX { CONTACT: 15u"/0.38u MIN Au OVER 50u"/1.27u Ni. TAIL: 100u"/2.54u MIN TIN OVER 50u"/1.27u Ni.			A
69969-XXX	DUPLEX { CONTACT: 30u"/0.76u MIN Au OVER 50u"/1.27u Ni. TAIL: 100u"/2.54u MIN TIN OVER 50u"/1.27u Ni.				

mat'l. code				surface		tolerance		projection	product family
				ISO 1302		ISO 406	ISO 1101		
ltr	ecn no	dr	date	tolerances unless otherwise specified					
R				angles		.XX±.01/.3		INCH/MM	
				linear		XXX±.005/.13			
				0°±2°		XXXX±.0020/.051		scale 1:1	
					dr	M. FETROW	8/26/95		
					engr	L. FYE	8/26/95		
					chr	T. BREWBAKER	8/26/95		
					appd	L. FYE	8/26/95		
				sheet	revision				
				index	sheet				

1	2	3	4	5	6				
PRODUCT NO NOTE 8	SIZE	DIM "B"	DIM "C"	DIM "L"	TAIL LENGTH DIM "T"	MATING LENGTH DIM "M"	TOTAL PIN LENGTH DIM "P"	NOTES	
68205-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		
68205-033	2 x 32	3.100/78.74	3.23/82.0	3.31/84.1	.145±.010 3.68±0.25	.275±.010 6.98±0.25	1.255/31.88		
68205-034	2 x 15	1.400/35.56	1.53/38.9	1.61/40.9	.148±.008 3.76±0.20	.275±.010 6.98±0.25	1.255/31.88		
68205-035	2 x 26	2.500/63.50	2.63/66.8	2.71/68.8	.148±.008 3.76±0.20	.275±.010 6.98±0.25	1.255/31.88		
68585-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.120/3.05	.275±.010 6.98±0.25	1.255/31.88	NOTE 7	
68882-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		
69213-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		
69215-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		
69965-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		
69969-XXX	NOTE 1	NOTE 2	DIM "B" +.130/.3.30	DIM "B" +.210/5.33	.103/2.62 MIN .130/.3.30 MAX	.275±.010 6.98±0.25	1.255/31.88		

mat'l. code				surface	tolerance	projection	product family
Itr	ecn no	dr	date	ISO 1302	ISO 406 ISO 1101		HEADER
R				tolerances unless otherwise specified			
				angles	.XX±.01/.3	INCH/MM	
				linear	XXX±.005/.13		
				0°±2°	XXXX±.0020/.051	scale 1:1	
				dr	M. FETROW 8/26/95		
				engr	L. FYE 8/26/95		
				chr	T. BREWBAKER 8/26/95		
				appd	L. FYE 8/26/95		
				sheet	revision		
				index	sheet		

form: A3

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Mouser Electronics

Authorized Distributor

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FCI / Amphenol:

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