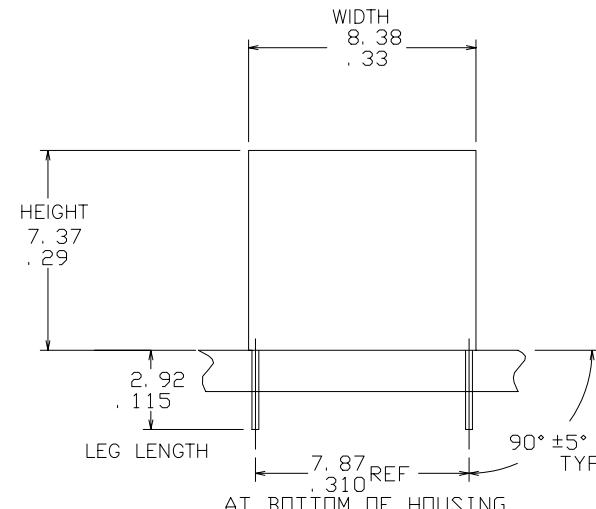
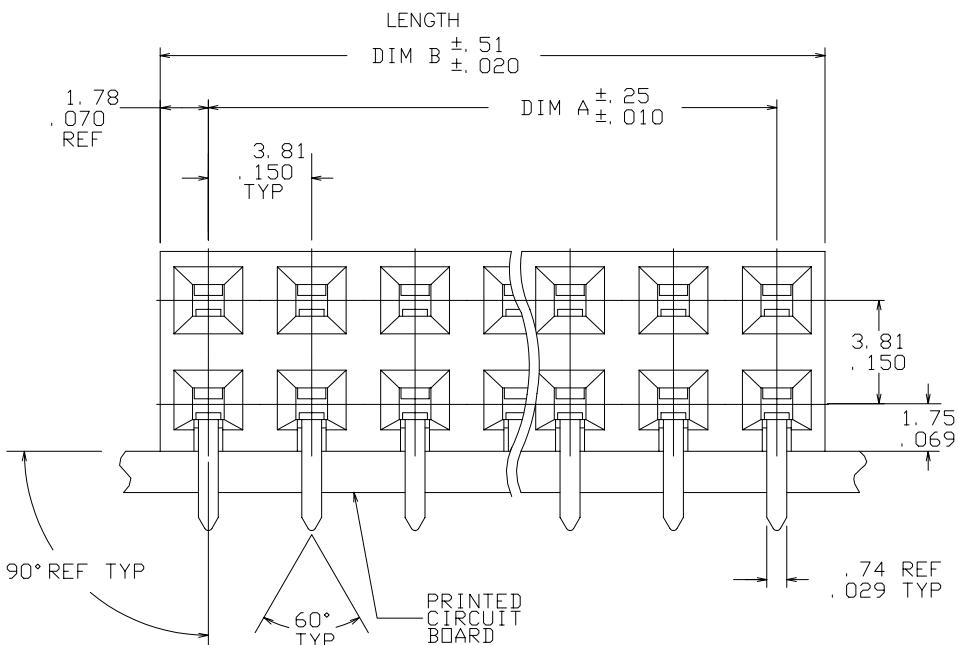
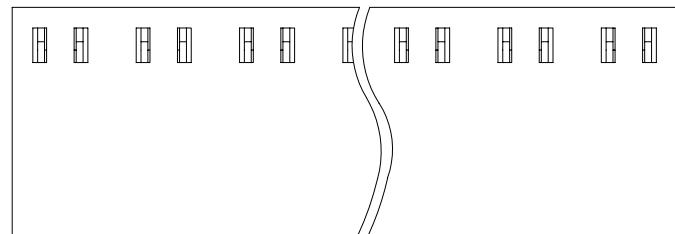


PRODUCT NUMBER
SEE TABLE



mat'l. code		surface		tolerance	projection	product family
		ISO 1302		ISO 406 ISO 1101		CARD CONN
ltr	ecn no	dr	date	tolerances unless otherwise specified		title
H	15589	SAR	11/22/88	.xx ±.01/.3	INCH/MM	BERGCON HORIZONTAL CARD
J	V61619	LSS	11/6/96	.xxx ±.005/.13		CONNECTOR D/R .150 CC
K	V70993	JM	10/12/97	0°±2°	scale 4:1	
L	V02523	AZ	10/24/00	dr		dwg no
M	M05-0181	MHT	9/05/05	engr		sheet 1 of 4 size
N	M06-0117	M.N.	05/31/06	chr		65671
				appd		A3
				M. HAHN		
				5/6/87		
sheet		revision	N	N		
index		sheet	1	2		
			3	4		

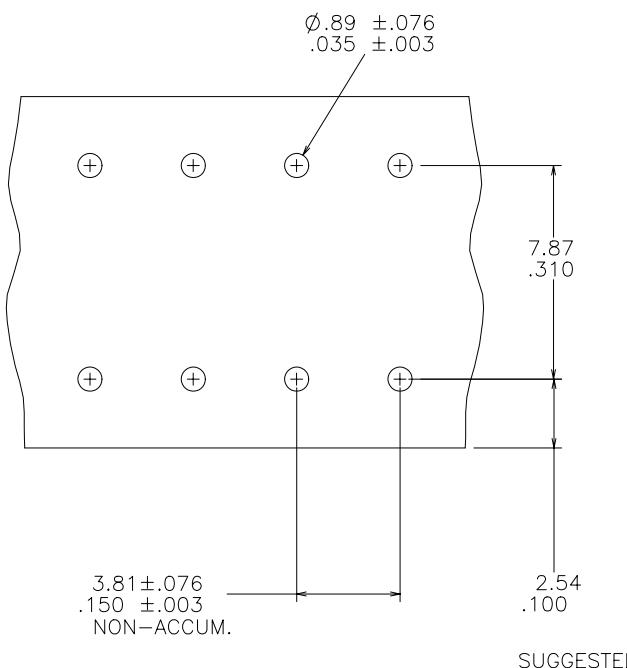
form: A3

PDM: Rev:N

STATUS Released

Printed: Oct 13, 2010

PRODUCT NUMBER
SEE TABLE



SUGGESTED

① HOUSING MATERIAL: FILLED HIGH TEMPERATURE NYLON, COLOR-BLACK.
 ② TERMINAL MATERIAL:
 BODY: BRASS, 0.25/.010 THICK.
 SPRING: BE-CU, HEAT TREATED.
 BODY PLATING: 1.02u/40u" GOLD OVER
 1.27u/50u" NICKEL IN CONTACT AREA
 SPRING PLATING: GOLD FLASH

3 APPLICATION INFORMATION:
 A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN AT LEFT.
 B. ALL MATING PINS TO BE 0.84/.025 SQUARE ON TRUE
 CENTER OF GIVEN TERMINAL SPACING WITHIN 0.38/.015 DIA.
 C. SUGGESTED MATING PIN LENGTH 8.89
 $.350 \pm 0.020$

4. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
 5. THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
 6. THIS PART WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

mat'l. code				surface		tolerance	projection	product family
				ISO 1302		ISO 406 ISO 1101		CARD CONN
ltr	ecn	no	dr	date	tolerances unless otherwise specified			title
N					angles	.xx ±.01/.3	INCH/MM	BERGCON HORIZONTAL CARD
					linear	.xxx ±.005/.13		CONNECTOR D/R .150 CC
					0°±2°	.xxxx ±.0020/.051	scale 4:1	
					dr	M. CLOUSER	5/6/87	dwg no
					engr			sheet 2 of 4 size
					chr	M. HAHN	5/6/87	65671
					appd	M. HAHN	5/6/87	A3
					sheet	revision		
					index			

PRODUCT NUMBER	NO. OF POS.	DIM A	DIM B	LEAD FREE OPTION	NOT TOOLED
65671-001	2 X 1	0.00/.000	3.56/.140	NOTE 5,6	
	-002	2 X 2	3.81/.150	7.37/.290	
	-003	2 X 3	7.62/.300	11.18/.440	
	-004	2 X 4	11.43/.450	14.99/.590	
	-005	2 X 5	15.24/.600	18.80/.740	
	-006	2 X 6	19.05/.750	22.61/.890	
	-007	2 X 7	22.86/.900	26.42/1.040	
	-008	2 X 8	26.67/1.050	30.23/1.190	
	-009	2 X 9	30.48/1.200	34.04/1.340	
	-010	2 X 10	34.29/1.350	37.85/1.490	
	-011	2 X 11	38.10/1.500	41.66/1.640	
	-012	2 X 12	41.91/1.650	45.47/1.790	
	-013	2 X 13	45.72/1.800	49.28/1.940	
	-014	2 X 14	49.53/1.950	53.09/2.090	
	-015	2 X 15	53.34/2.100	56.90/2.240	
	-016	2 X 16	57.15/2.250	60.71/2.390	
	-017	2 X 17	60.96/2.400	64.52/2.540	
	-018	2 X 18	64.77/2.550	68.33/2.690	
	-019	2 X 19	68.58/2.700	72.14/2.840	
	-020	2 X 20	72.39/2.850	75.95/2.990	
	-021	2 X 21	76.20/3.000	79.76/3.140	
	-022	2 X 22	80.01/3.150	83.57/3.290	
	-023	2 X 23	83.82/3.300	87.38/3.440	
	-024	2 X 24	87.63/3.450	91.19/3.590	
65671-025	2 X 25	91.44/3.600	95.00/3.740	NOTE 5,6	mat'l. code / surface tolerance / projection / product family

1	2	3	4	5	6
PRODUCT NUMBER	NO OF POS	DIM A	DIM B	LEAD FREE OPTION	
65671-026	2 X 26	95.25/3.750	98.81/3.890	NOTE 5,6	
-027	2 X 27	99.06/3.900	102.62/4.040		
-028	2 X 28	102.87/4.050	106.43/4.190		
-029	2 X 29	106.68/4.200	110.24/4.340		
-030	2 X 30	110.49/4.350	114.05/4.490		
-031	2 X 31	114.30/4.500	117.86/4.640		
-032	2 X 32	118.11/4.650	121.67/4.790		
-033	2 X 33	121.92/4.800	125.48/4.940		
-034	2 X 34	125.73/4.950	129.90/5.090		
-035	2 X 35	129.54/5.100	133.10/5.240		
-036	2 X 36	133.35/5.250	136.91/5.390		
-037	2 X 37	137.16/5.400	140.72/5.540		
-038	2 X 38	140.97/5.550	144.53/5.690		
-039	2 X 39	144.78/5.700	148.34/5.840		
-040	2 X 40	148.59/5.850	152.15/5.990		
-041	2 X 41	152.40/6.000	155.96/6.140		
-042	2 X 42	156.21/6.150	159.77/6.290		
65671-043	2 X 43	160.02/6.300	163.58/6.440		

mat'l. code				surface		tolerance	projection	product family
				ISO 1302		ISO 406 ISO 1101		CARD CONN
Itr	ecn no	dr	date	tolerances unless otherwise specified				title
N				angles	linear	.xx ±.01/.3 .xxx ±.005/.13 .xxxx ±.0020/.051	INCH/MM scale 4:1	BERGCON HORIZONTAL CARD CONNECTOR D/R .150 CC
				0°±2°				
					dr	M. CLOUSER 5/6/87		
					engr			
					chr	M. HAHN 5/6/87		
					appd	M. HAHN 5/6/87		
				sheet	revision			
				index	sheet			