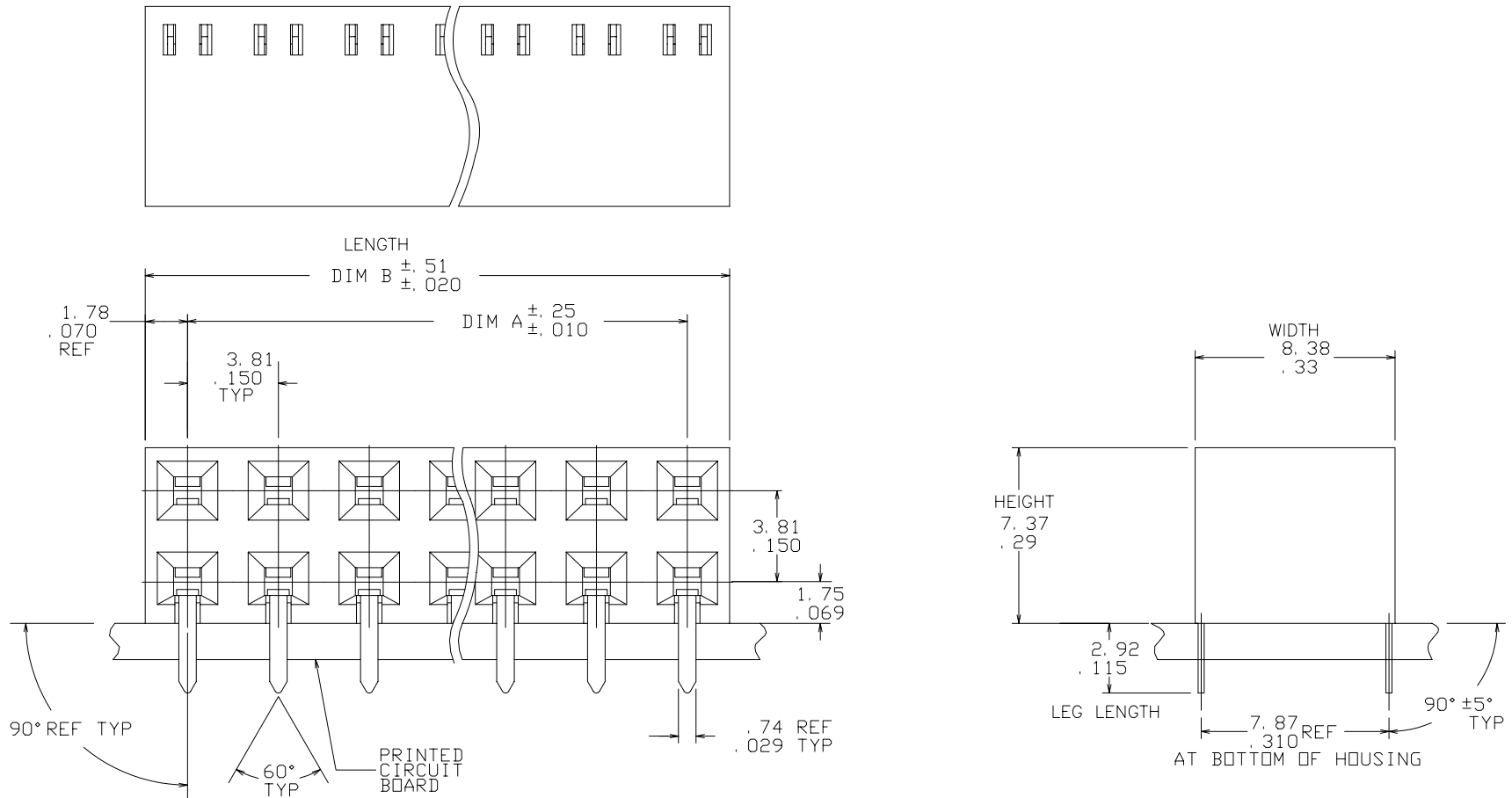




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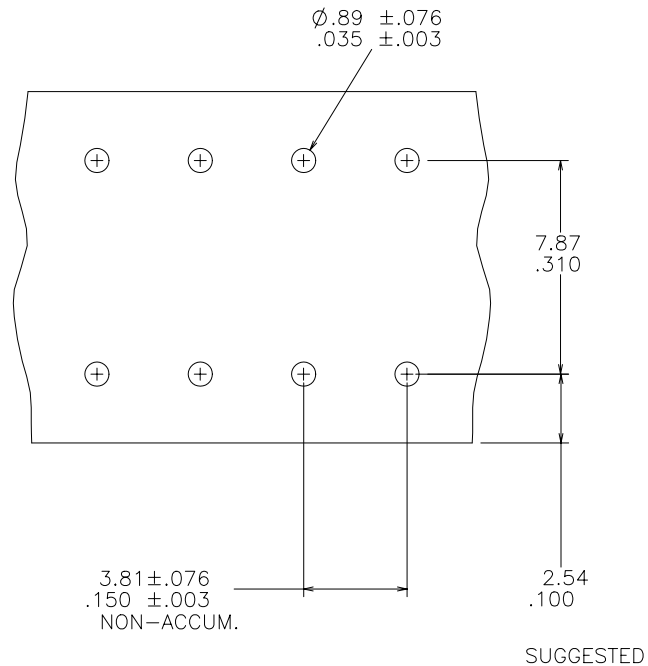
mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101	projection INCH/MM	product family CARD CONN	
ltr	ecn no	dr	date	tolerances unless otherwise specified			scale 4:1	title	
H	15589	SAR	11/22/88	angles	linear	.XX ±.01/.3		BERGCON HORIZONTAL CARD	
J	V61619	LSS	11/6/96			.XXX ±.005/.13		CONNECTOR D/R .150 CC	
K	V70993	JM	10/12/97	0°±2°		.XXXX ±.0020/.051		dwg no	
L	V02523	AZ	10/24/00	dr	M. CLOUSER	5/6/87		sheet 1 of 4 size	
M	M05-0181	MHT	9/05/05	enr				65671 A3	
N	M06-0117	M.N.	05/31/06	chr	M. HAHN	5/6/87		type Product Customer Drawing	
				appd	M. HAHN	5/6/87			
sheet index	revision	N	N	N	N	N			
	sheet	1	2	3	4				

form: A3



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PRODUCT NUMBER  
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- 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
- 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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family CARD CONN
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title
N					angles	linear	BERGCON HORIZONTAL CARD
					0°±2'	scale 4:1	CONNECTOR D/R .150 CC
					dr	M. CLOUSER	5/6/87
					enr		
					chr	M. HAHN	5/6/87
					appd	M. HAHN	5/6/87
sheet	revision						type
index	sheet						Product Customer Drawing

form: A3



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PRODUCT NUMBER	NO. OF POS.	DIM A	DIM B	LEAD FREE OPTION
65671-001	2 X 1	0.00/.000	3.56/.140	NOTE 5,6 NOT TOOLED
-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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family CARD CONN
ltr	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM scale 4:1	title
N				angles	linear .XX ±.01/.3		BERGCON HORIZONTAL CARD
				0°±2'	.XXX ±.005/.13 .XXXX ±.0020/.051		CONNECTOR D/R .150 CC
				dr	M. CLOUSER	5/6/87	dwg no
				enr			sheet 3 of 4 size
				chr	M. HAHN	5/6/87	65671 A3
				appd	M. HAHN	5/6/87	type Product Customer Drawing
sheet index	revision sheet						

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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	NOTE 5,6

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