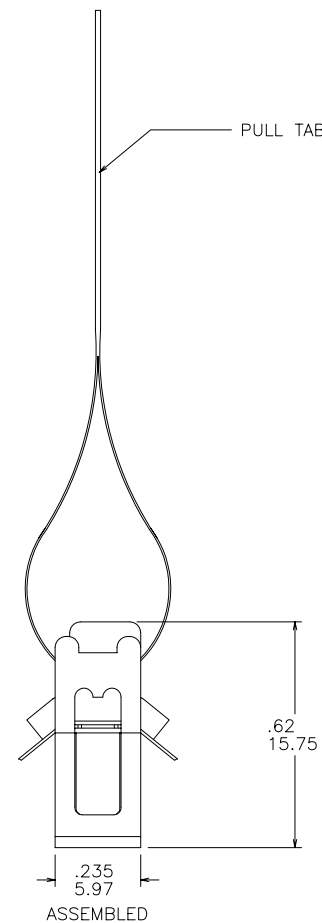
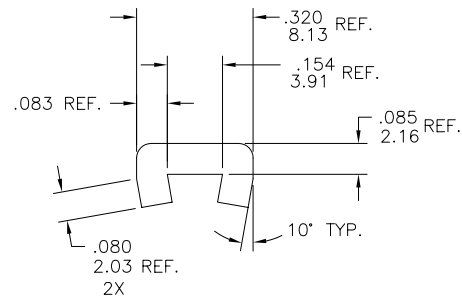
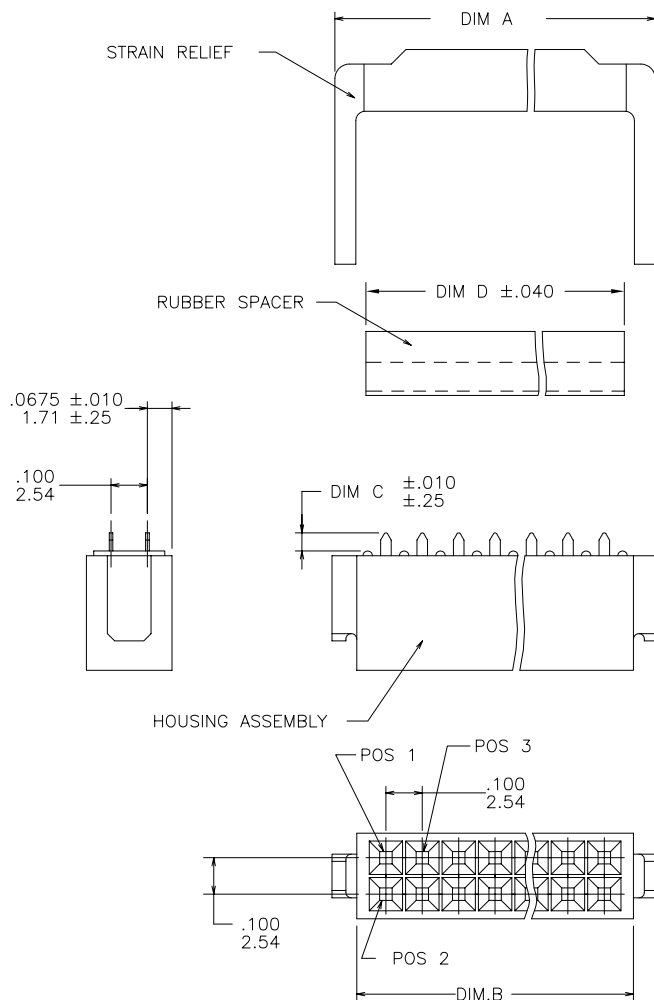




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mat'l. code				surface ISO 1302 ☒		tolerance ISO 406 ISO 1101	projection 	product family CARD CONN			
ltr	ecn no	dr	date	tolerances unless otherwise specified				title			
	V31242			angles	linear	.XX $\pm$.01/.X $\pm$.3	INCH/MM scale 2:1 	VERT. CARD CONN. 30 Au FLEX CABLE ASS'Y			
D	V32232	GAH	6/23/94			.XXX $\pm$ 0.005/.XX $\pm$.13					
E	V50150	SAR	1/24/95	0° $\pm$ 2°		.XXXX $\pm$ 0.020/.XXX $\pm$.051					
F	V71191	SAR	9/23/97	dr	S. ROYER	1/30/90		dwg no		sheet 1 of 3 size	
G	M05-0229	ERE	10/11/05	enr	M. HAHN	3/4/91		78961		A3	
H	M06-0210	MHT	6/03/06	chr	M. HAHN	3/4/91		type		Product Customer Drawing	
J	M07-0143	ERE	03/03/07	appd	M. HAHN	3/4/91					
sheet	revision	J	J	J							
index	sheet	1	2	3							

form: A3

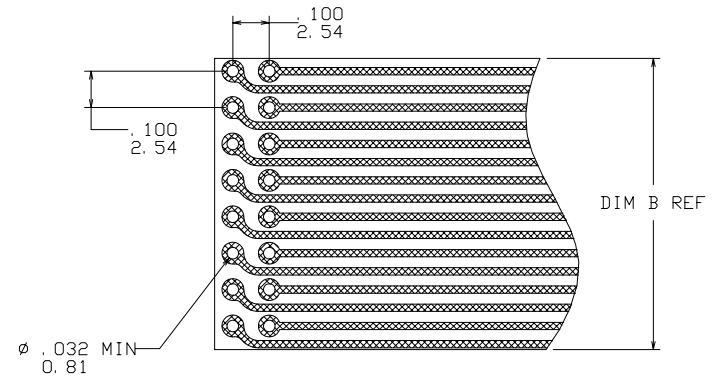


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NOTES:

- MARKING FCI PART NUMBER, AND DATE CODE ON TUBE LABEL.
- HOUSING MATERIAL: FILLED POLYESTER FLAME RETARDANT PER UL-94V-0, COLOR BLACK.
STRAIN RELIEF MATERIAL: POLYESTER FLAME RETARDANT PER UL-94V-0, COLOR BLACK.
TERMINAL PLATING: 030u"/.76uM GOLD OVER 050u"/1.27uM Ni IN CONTACT AREA.
100u"/2.54uM Sn (NOTE 6) OVER 050u"/1.27uM Ni ON SOLDER TAILS.
TERMINAL MATERIAL: BRASS
PULL TAB MATERIAL: NOMEX® NYLON, COLOR WHITE
RUBBER SPACER MATERIAL: NEOPRENE, COLOR BLACK.
SPRING MATERIAL: BERYLLIUM COPPER.
SPRING PLATING: 003u"/.076uM GOLD OVER 050u"/1.27uM Ni.
- PART NUMBER KEY:
-0XX STANDARD UNPOLARIZED ASSEMBLY
-1XX SPECIAL STRAIN RELIEF
-2XX LOW PROFILE STRAIN RELIEF
-3XX LATCHING STRAIN RELIEF
-9XX POLARIZED CAVITY ASSEMBLY
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."



CABLE HOLE PATTERN

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection INCH/MM	product family CARD CONN			
ltr	ecr	no	dr	date	tolerances unless otherwise specified		title			
J					angles	linear	VERT. CARD CONN. 30 Au			
					0°±2'		FLEX CABLE ASS'Y			
					dr	S. ROYER	1/30/90	dwg no		
					enr	M. HAHN	3/4/91	sheet 2 of 3		size
					chr	M. HAHN	3/4/91	78961		A3
					appd	M. HAHN	3/4/91	type Product Customer Drawing		
sheet index	revision sheet									

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PRODUCT NO	NO. OF POS.	DIM A	DIM B	DIM C $\pm .010/\pm .25$	DIM D	POLARIZED CAVITY	PULL TAB	LEAD FREE OPTION
78961-005	2 X 5	.680/17.27	.560/14.22	.050/1.27	.52/13.2	NONE	YES	NOTE 4, 5 & 6
-007	2 X 7	.880/22.35	.760/19.30		.72/18.3			
-008	2 X 8	.980/24.89	.860/21.84		.82/20.2			
-010	2 X 10	1.180/29.97	1.060/26.92		1.02/25.9			
-012	2 X 12	1.380/35.05	1.260/32.00		1.22/30.99			
-013	2 X 13	1.480/37.59	1.360/34.54		1.32/33.5			
-015	2 X 15	1.680/42.67	1.560/39.62		1.52/38.6			
-017	2 X 17	1.890/48.01	1.760/44.70		1.72/43.7			
-020	2 X 20	2.190/55.63	2.060/52.32		2.02/51.3			
-025	2 X 25	2.695/68.45	2.560/65.02		2.52/64.0			
-030	2 X 30	3.200/81.28	3.060/77.72	.050/1.27	3.02/76.7		YES	NOTE 4, 5 & 6
-122	2 X 22	2.390/60.71	2.260/57.40	.075/1.91	2.22/56.4		NONE	
-205	2 X 5	.680/17.27	.560/14.22	.050/1.27	.52/13.2			
-210	2 X 10	1.180/29.97	1.060/26.92		1.02/25.9			
-213	2 X 13	1.480/37.59	1.360/34.54		1.32/33.5			
-305	2 X 5	.680/17.27	.560/14.22		.52/13.2			
-310	2 X 10	1.180/29.97	1.060/26.92		1.02/25.9			
-313	2 X 13	1.480/37.59	1.360/34.54		1.32/33.5	NONE	NONE	
-317	2 X 17	1.189/48.01	1.760/44.70		1.72/43.7	NONE	NONE	
-900	2 X 15	1.680/42.67	1.560/39.62		1.52/38.6	26	YES	
78961-901	2 X 15	1.680/42.67	1.560/39.62	.050/1.27	1.52/38.6	22	YES	NOTE 4, 5 & 6

mat'l. code				surface ISO 1302 ☒ ISO 406 ISO 1101		tolerance ISO 406 ISO 1101		projection 		product family CARD CONN			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM scale 2:1		title VERT. CARD CONN. 30 Au FLEX CABLE ASS'Y		
J					angles	linear	.XX $\pm$.01/.X $\pm$.3 .XXX $\pm$.0.005/.XX $\pm$.13 .XXXX $\pm$.0020/.XXX $\pm$.051						
					0' $\pm$ 2"								
					dr	S. ROYER	1/30/90						
					enr	M. HAHN	3/4/91						
					chr	M. HAHN	3/4/91						
					appd	M. HAHN	3/4/91						
sheet index	revision	sheet											



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