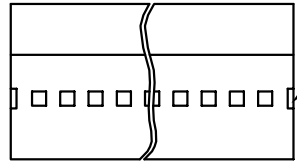


PRODUCT NO.

SEE TABLE



SEE NOTE 6

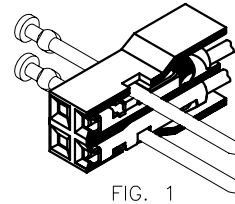


FIG. 1

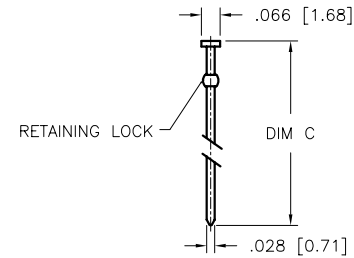
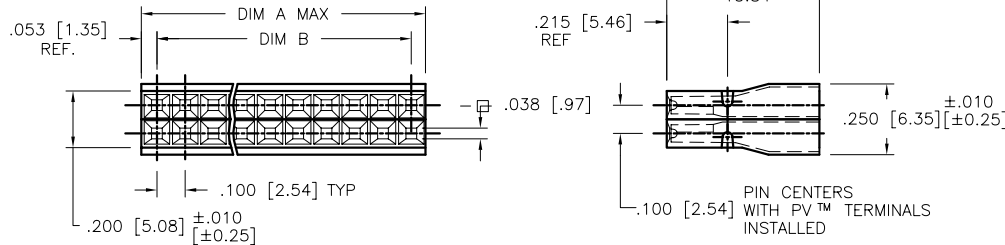


FIG. 2
RETENTION ROD DETAIL
SCALE 4:1 NOTE 7



NOTES:

- ① HOUSING MATERIAL: MODIFIED POLYPHENYLENE ETHER, FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
- ② ROD MATERIAL: NYLON (NATURAL) SEE FIGURE #2 FOR DIMENSIONS.
- ③ TO MAKE PROPER CONTACT, ALL MALE PINS FOR EACH HOUSING MUST BE WITHIN $\pm 0.015/\pm 0.38$ IN LENGTH. MIN. PIN LENGTH IS .180/4.57.
- ④ MAX WIRE CRIMP AND WIRE STRANDS ARE SHOWN IN FIGURE 3. SEE MINI PV™ TERMINAL SPECIFICATION TA-210 FOR CORRECT CRIMP HEIGHT FOR EACH DIFFERENT WIRE. PRODUCT SPECIFICATION: BUS-12-067.
- ⑤ THIS HOUSING IS INTENDED FOR USE WITH MINI PV™ TERMINAL WITH 18 AWG WIRE MEETING SPECIFICATIONS SHOWN FIGURE 3.
- ⑥ HEAD RELIEF MAY OCCUR AT EITHER END OR MAY NOT OCCUR AT ALL. (WHEN NO HEAD RELIEF APPEARS, A .030/0.76 MAX ROD PROTRUSION WILL APPLY).
- ⑦ RETENTION RODS ARE INCLUDED WITH ROD HOUSINGS. RODS ARE TO BE TRIMMED AFETR INSERTION.
- ⑧ PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ⑨ THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.

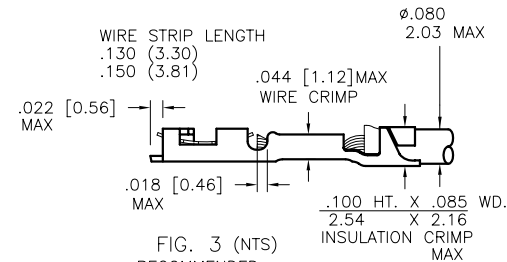
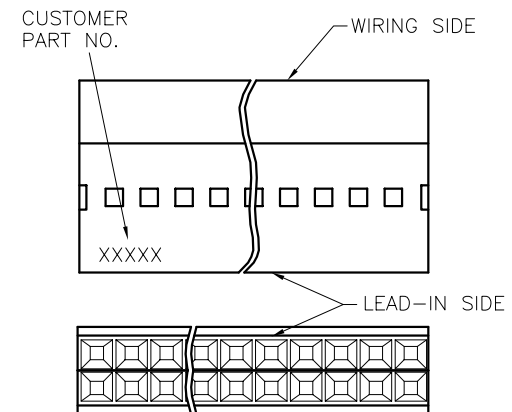


FIG. 3 (NTS)
RECOMMENDED
CRIMP INFORMATION

mat'l. code				surface		tolerance		projection		product family					
SEE NOTE 1 & 2										PV HOUSINGS					
ltr	ec'n no	dr	date	tolerances unless otherwise specified						title					
D	v51436	SAR	1996-02-01	angles		linear				XX+.01/X+.3		MINI ROD HSG DR .100 [2.54]CC LARGE INSULATION WITH RODS			
E	v70956	HTB	1997-06-24					XXX+.005/.XX+.13							
F	v90988	RGD	1999-06-23					0°±2°		XXXX+.0020/.XXX+.051					
G	v05-0713	DAI	2005-07-29	dr	S. ROYER		1996-02-01				dwg no		sheet 1 of 2	size	
H	v06-0448	HTB	2006-05-22	engr	T. HANNA		1996-02-01				65469		A3		
J	v07-0563	HTB	2007-08-27	chr	T. BREWBAKER		1996-02-01								
				appd	T. HANNA		1996-02-01				type		Product	Customer	Drawing
sheet index		revision sheet		J	J										
				1	2										

PRODUCT NUMBER	NO.OF CAV.	DIM A MAX.	DIM B MAX.	SPECIAL MARKINGS	CUSTOMER REQUEST	RETENTION ROD P/N	QTY	DIM "C" FIG.2
65469-001LF	4	.225 [5.71]	.100 [2.54]			65048-040	2	1.30 [33.0]
65469-002LF	6	.325 [8.26]	.200 [5.08]			65048-040	2	1.30 [33.0]
65469-003LF	8	.425 [10.80]	.300 [7.62]			65048-040	2	1.30 [33.0]
65469-004LF	10	.525 [13.34]	.400 [10.16]			65048-040	2	1.30 [33.0]
65469-005LF	12	.625 [15.88]	.500 [12.70]			65048-040	2	1.30 [33.0]
65469-006LF	14	.725 [18.42]	.600 [15.24]			65048-040	2	1.30 [33.0]
65469-007LF	16	.825 [20.96]	.700 [17.78]			65048-040	2	1.30 [33.0]
65469-008LF	18	.925 [23.50]	.800 [20.32]			65048-040	2	1.30 [33.0]
65469-009LF	20	1.025 [26.04]	.900 [22.86]			65048-026	2	2.30 [58.4]
65469-010LF	22	1.125 [28.58]	1.000 [25.40]			65048-026	2	2.30 [58.4]
65469-011LF	24	1.225 [31.12]	1.100 [27.94]			65048-026	2	2.30 [58.4]
65469-012LF	26	1.325 [33.66]	1.200 [30.48]			65048-026	2	2.30 [58.4]
65469-013LF	28	1.425 [36.20]	1.300 [33.02]			65048-026	2	2.30 [58.4]
65469-014LF	30	1.525 [38.74]	1.400 [35.56]			65048-026	2	2.30 [58.4]
65469-015LF	32	1.625 [41.28]	1.500 [38.10]			65048-026	2	2.30 [58.4]
65469-016LF	34	1.725 [43.82]	1.600 [40.64]			65048-026	2	2.30 [58.4]
65469-017LF	36	1.825 [46.36]	1.700 [43.18]			65048-026	2	2.30 [58.4]
65469-018LF	38	1.925 [48.90]	1.800 [45.72]			65048-026	2	2.30 [58.4]
65469-019LF	40	2.025 [51.44]	1.900 [48.26]			65048-013	2	3.45 [87.6]
65469-020LF	10	.525 [13.34]	.400 [10.16]	STYLE "A"	* XEROX	65048-040	2	1.30 [33.0]
65469-021LF	12	.625 [15.88]	.500 [12.70]	STYLE "A"	* XEROX	65048-040	2	1.30 [33.0]
65469-022LF	20	1.025 [26.04]	.900 [22.86]	STYLE "A"	XEROX	65048-026	2	2.30 [58.4]
65469-023LF	26	1.325 [33.66]	1.200 [30.48]	STYLE "A"	XEROX	65048-026	2	2.30 [58.4]
65469-024LF	32	1.625 [41.28]	1.500 [38.10]	STYLE "A"	XEROX	65048-026	2	2.30 [58.4]
65469-025LF	34	1.725 [43.82]	1.600 [40.64]	STYLE "A"	XEROX	65048-026	2	2.30 [58.4]
65469-026LF	40	2.025 [51.44]	1.900 [48.26]	STYLE "A"	XEROX	65048-013	2	2.30 [58.4]

STYLE "A"



LOGO, CUSTOMER PART NO. AND FIRST AND LAST CAVITIES OF A ROW AS WELL AS, EVERY FOURTH CAVITY BETWEEN SHALL BE MARKED AS SHOWN.

* NOTE: LOGO MUST NOT APPEAR ON THESE HOUSINGS SO THAT THE COMPLETE PART NO. MAY BE INCLUDED.

mat'l. code SEE NOTE 1 & 2				surface ☒ tolerance		projection ☒		product family PV HOUSINGS	
ltr	ecr no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
J				angles	linear	XX+01/XX+3		MINI ROD HSG DR .100 [2.54]CC	
						XXX+005/XXX+13		LARGE INSULATION WITH RODS	
				0'±2"		XXXX+0020/XXX+051		scale 2:1	
				dr	S. ROYER	1996-02-01		dwg no	
				engr	T. HANNA	1996-02-01		sheet 2 of 2	
				chr	T. BREWBAKER	1996-02-01		size	
				appd	T. HANNA	1996-02-01		A3	
sheet		revision						type Product Customer Drawing	
index		sheet							