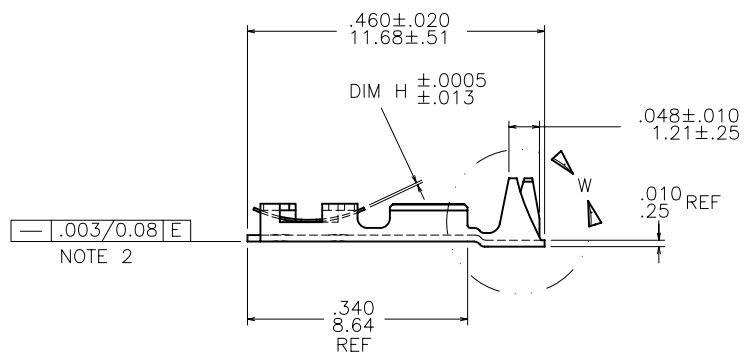
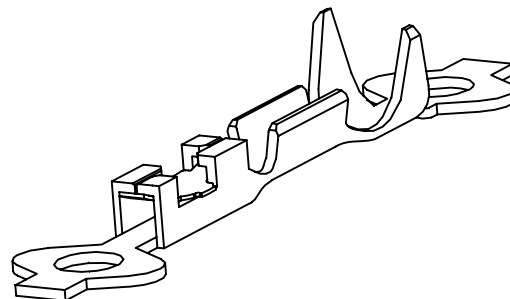
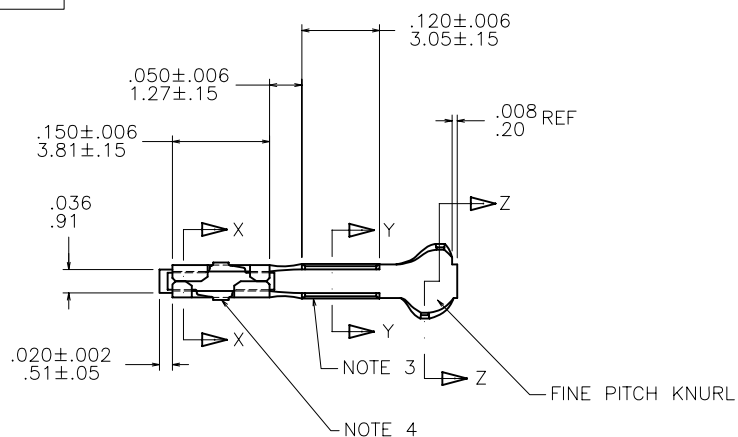
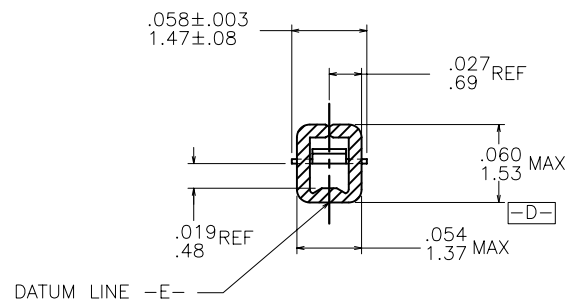
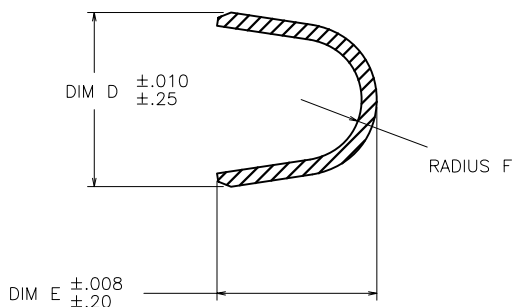
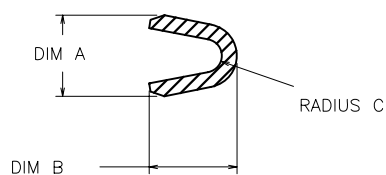
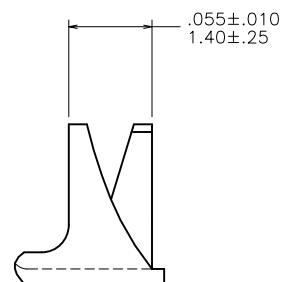


PRODUCT NUMBER
 SEE TABLE


28-32, 22-26 AND 18-20 AWG TERMINAL



mat'l. code SEE NOTE 3				surface	tolerance	projection	product family PV TERMINALS		
ltr	ec'n no.	dr	date	tolerances unless otherwise specified			title		
F	V61315	EPK	1996-11-07	angles	XX $\pm .01/X \pm .3$ XXX $\pm .005/XX \pm .13$	INCH/MM	MINI PV™ RECEPTACLE C.T.W. - CuNi		
G	V05-0268	HTB	2005-03-30						
H	V06-0624	HTB	2006-06-30	0° ± 2°	XXXX $\pm .0020/XXX \pm .051$	scale 4:1	dwg no. sheet 1 of 3 size 76804 A4		
J	V08-0116	HTB	2008-04-08	dr	E.J. HALEY	1987-11-02			
				enrg	H. SUNDY	1987-11-02	type CUSTOMER Drawing		
				chr	H. SUNDY	1987-11-02			
				appd	H. SUNDY	1987-11-02			
sheet index	revision sheet	J	J	J					
		1	2	3					

PRODUCT NUMBER
 SEE TABLE

 SECTION Z-Z
 INSULATION BARREL
 SCALE 2:1

 SECTION Y-Y
 WIRE BARREL
 SCALE 2:1

 FIGURE W
 32-36 AWG TERMINAL

NOTES :

1. TERMINAL MATES WITH .025±.001/0.64±0.05 SQUARE OR ROUND PIN.
- ② WHEN MEASURED ALONG DATUM -E- WITHIN .340/8.64 REF DIM.
- ③ BODY : 1/4 HARD Cu Ni MAT'L SEE TABLE FOR PLATING IN CONTACT AREA.
 SPRING : Be/Cu MAT'L PLATED WITH AU FLASH.
4. FOR PROPER CRIMPING INSTRUCTION SEE:
 TA-75 WHEN USED WITH MINI LATCH HOUSING
 TA-146 WHEN USED IN DISCRETE APPLICATION.
5. PARTS SUPPLIED ON REEL (10000 TERMINALS) OR LOOSE PIECE (1000/BOX).
6. APPLICABLE SPECIFICATION :
 BUS-12-067: PRODUCT SPECIFICATION.
- ⑦ PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
 OTHER COUNTRY REGULATIONS AS DESCRIBED IN
 IN GS-22-008.
8. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO
 MANUFACTURING SOLDERING PROCESSES.

mat'l. code SEE NOTE 3				surface	tolerance	projection	product family PV TERMINALS		
ltr	ecr no	dr	date	tolerances unless otherwise specified			title		
J				angles	XX ±.01/X±3 XXX ±.005/XX±13	INCH/MM	MINI PV™ RECEPTACLE		
				0° ±2°	XXXX ±.0020/XXX±.051	scale 10:1	C.T.W. - CuNi		
		dr	E.J. HALEY	1987-11-02			dwg no	sheet 2 of 3	size
		enr	H. SUNDY	1987-11-02			76804		A4
		chr	H. SUNDY	1987-11-02			type CUSTOMER Drawing		
		appd	H. SUNDY	1987-11-02					
sheet index	revision sheet								

PRODUCT NUMBER		AWG RANGE	DIM H SPRING THICKNESS	AU PLATING IN CONTACT AREA
REELED	LOOSE-PIECE			
76804-001	76804-002		O B S O L E T E	
76804-003	76804-004		O B S O L E T E	
76804-005	76804-006		O B S O L E T E	
76804-007	76804-008		O B S O L E T E	
76804-007LF	76804-008LF	28-32	.0048/0.122	15u"/.38u
76804-009	76804-010		O B S O L E T E	
76804-009LF	76804-010LF	22-26	.0048/0.122	15u"/.38u
76804-011	76804-012		O B S O L E T E	
76804-011LF	76804-012LF	18-20	.0048/0.122	15u"/.38u
76804-013	76804-014		O B S O L E T E	
76804-013LF	76804-014LF	28-32	.0065/0.165	15u"/.38u
76804-015	76804-016		O B S O L E T E	
76804-015LF	76804-016LF	22-26	.0065/0.165	15u"/.38u
76804-017	76804-018		O B S O L E T E	
76804-017LF	76804-018LF	18-20	.0065/0.165	15u"/.38u
76804-019	76804-020		O B S O L E T E	
76804-021	76804-022		O B S O L E T E	
76804-021LF	76804-022LF	22-26	.0035/0.089	30u"/.76u
76804-023	76804-024		O B S O L E T E	
76804-025	76804-026		O B S O L E T E	
76804-025LF	76804-026LF	28-32	.0048/0.122	30u"/.76u
76804-027	76804-028		O B S O L E T E	
76804-027LF	76804-028LF	22-26	.0048/0.122	30u"/.76u
76804-029	76804-030		O B S O L E T E	
76804-029LF	76804-030LF	18-20	.0048/0.122	30u"/.76u
76804-031	76804-032		O B S O L E T E	
76804-031LF	76804-032LF	28-32	.0065/0.165	30u"/.76u
76804-033	76804-034		O B S O L E T E	
76804-033LF	76804-034LF	22-26	.0065/0.165	30u"/.76u
76804-035	76804-036		O B S O L E T E	
76804-035LF	76804-036LF	18-20	.0065/0.165	30u"/.76u
76804-037	76804-038		O B S O L E T E	
76804-039	76804-040		O B S O L E T E	
76804-039LF	76804-040LF	32-36	.0048/0.122	15u"/.38u
76804-041	76804-042		O B S O L E T E	
76804-041LF	76804-042LF	32-36	.0065/0.165	15u"/.38u
76804-043	76804-044		O B S O L E T E	
76804-045	76804-046		O B S O L E T E	
76804-045LF	76804-046LF	32-36	.0048/0.122	30u"/.76u
76804-047	76804-048		O B S O L E T E	
76804-047LF	76804-048LF	32-36	.0065/0.165	30u"/.76u

AWG RANGE	WIRE BARREL			INSULATION BARREL		
	DIM A	DIM B	RADIUS C	DIM D	DIM E	RADIUS F
28-32	.054/1.37	.058/1.47	.011/0.28	.115/2.92	.105/2.67	.040/1.02
22-26	.070/1.78	.070/1.78	.017/0.43	.139/3.53	.120/3.05	.050/1.27
18-20	.104/2.64	.104/2.64	.021/0.53	.139/3.53	.120/3.05	.050/1.27
32-36	.054±.006 1.37±.15	.046±.006 1.17±.15	.010/0.25	.067/1.70	.061/1.55	.020/0.51

mat'l. code SEE NOTE 3				surface ☒ tolerance		projection 		product family PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
J				angles	☐ .XX ±.01/.X±3 ☐ .XXX ±.005/.XX±.13 ☐ 0° ±2°	INCH/MM		MINI PV™ RECEPTACLE C.T.W. - CuNi	
					XXXX ±.0020/.XXX±.051	scale 1:1		dwg no	
				dr	E.J. HALEY 1987-11-02			sheet 3 of 3 size	
				enrg	H. SUNDY 1987-11-02			76804 A4	
				chr	H. SUNDY 1987-11-02				
				appd	H. SUNDY 1987-11-02				
sheet index	revision sheet							type CUSTOMER Drawing	