

PRODUCT NUMBER

SEE TABLE

SPRING

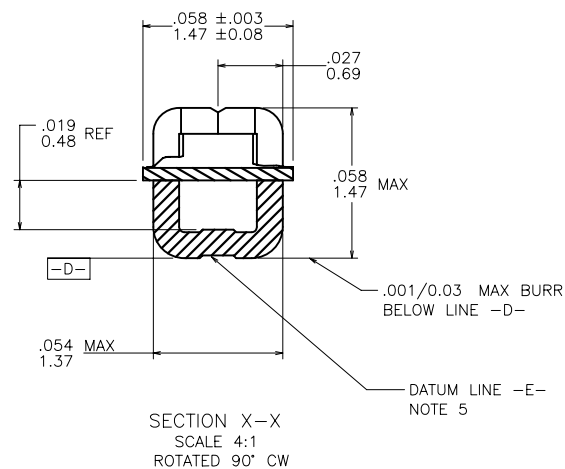
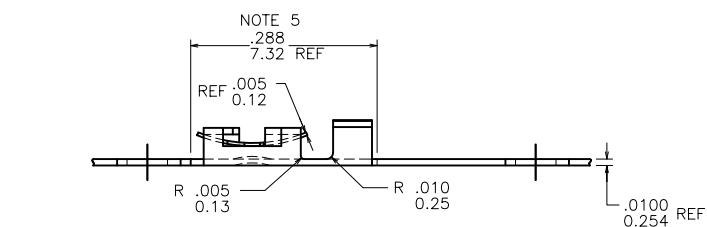
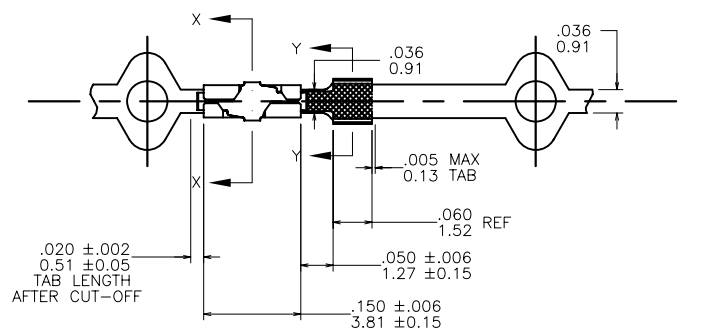
FINE PITCH KNURL

BODY

STANDARD SWAGE

DIM B

DIM A

RADIUS C $\pm .004$
 ± 0.10 SECTION Y-Y
SCALE 2:1

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family PV TERMINALS		
ltr	ec'n no	dr	date	tolerances unless otherwise specified			title		
B	V61321	EPK	1996-10-14	angles	XX $\pm .01/XX \pm 3$ XXX $\pm .005/XX \pm 13$	INCH/MM	MINI PV™ RECEPT. C.T.W. SHORT WIRE BARREL S/BUMP		
C	V05-0269	VS	2005-04-19						
D	V06-0625	HTB	2006-07-05	0° $\pm 2'$	XXXX $\pm .0020/XXX \pm .051$	scale 4:1	dwg no		
E	V08-0117	HTB	2008-04-10	dr	J. W. BAIR	1992-12-09			
F	V08-0520	HTB	2008-12-03	engr	T. HANNA	1992-12-09	93135		
				chr	T. BREWBAKER	1993-07-27			
				appd	T. HANNA	1993-07-27	type CUSTOMER Drawing		
sheet index	revision sheet	F	F						
		1	2						



PRODUCT NUMBER	WIRE SIZE	WIRE BARREL			SPRING THICKNESS
		DIM A	DIM B	RADIUS C	
93135-001	O B S O L E T E				
93135-001LF	22-26 AWG	.070/1.78	.070/1.78	.017/0.43	.0048/0.122
93135-002	O B S O L E T E				
93135-002LF	28-32 AWG	.054/1.37	.058/1.47	.011/0.28	.0048/0.122
93135-003	O B S O L E T E				
93135-003LF	22-26 AWG	.070/1.78	.070/1.78	.017/0.43	.0035/0.089
93135-004	O B S O L E T E				
93135-004LF	28-32 AWG	.054/1.37	.058/1.47	.011/0.28	.0035/0.089
93135-005	O B S O L E T E				
93135-005LF	22-26 AWG	.070/1.78	.070/1.78	.017/0.43	.0065/0.165
93135-006	O B S O L E T E				
93135-006LF	28-32 AWG	.054/1.37	.058/1.47	.011/0.28	.0065/0.165

NOTES:

- ①. BODY MATERIAL: 1/4 HARD BRASS
BODY PLATING: 30μ"/0.76μm Au OVER 50μ"/1.27μm Ni IN CONTACT AREA.
REMAINDER OF TOP OF TERMINAL GOLD FLASH OVER 50μ"/1.27μm NICKEL.
BACKSIDE OF TERMINAL PLATED WITH 30μ"/0.76μm NICKEL ONLY.
SPRING MATERIAL: BeCu HEAT TREATED
SPRING PLATING: Au FLASH
2. PART TO MATE WITH .025±.002/.640±.050 SQUARE PIN.
3. APPLICABLE SPECIFICATIONS:
TA-75: CRIMP METHODS FOR USE IN MINI LATCH HOUSING EXCEPT NO BELLMOUTH FRONT OR REAR.
4. PART TO BE LUBRICATED TO FACILITATE CRIMPING.
5. MAX. BURR ANY EDGE .0032/0.081
- ⑥. BOTTOM SURFACE OF TERMINAL SHALL BE STRAIGHT WITHIN .003/0.08 OVER .288/7.32 REF LENGTH AS MEASURED ALONG DATUM LINE -E- ESTABLISHED AT CENTERLINE OF .054/1.37 DIA. PERFECT FORM NOT REQUIRED AT MMC.
7. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
8. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDERING PROCESSES.

mat'l. code SEE NOTE 1				surface ☒	tolerance	projection	product family PV TERMINALS	
ltr	ecr no	dr	date	tolerances unless otherwise specified			title	
F				angles	XX ±01/X±3 XXX ±005/XX±13	INCH/MM	MINI PV™ RECEPT. C.T.W. SHORT WIRE BARREL S/BUMP	
				0° ±2'	XXXX ±0020/XXX±051	scale 1:1	dwg no	sheet 2 of 2 size
				dr	J. W. BAIR 1992-12-09		93135	
				engr	T. HANNA 1992-12-09		A4	
				chr	T. BREWBAKER 1993-07-27		type	
				appd	T. HANNA 1993-07-27		CUSTOMER Drawing	
sheet index	revision sheet							