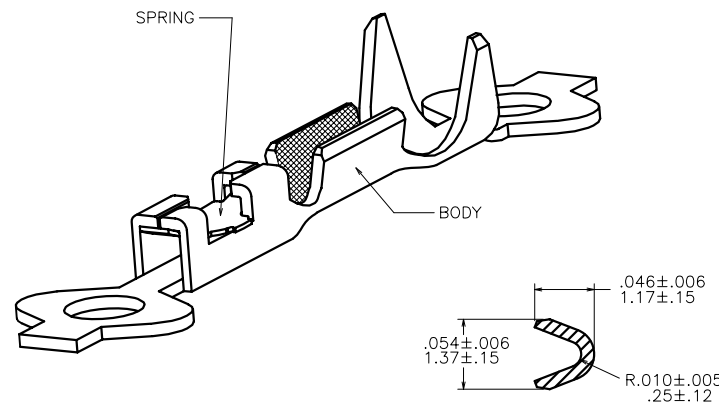
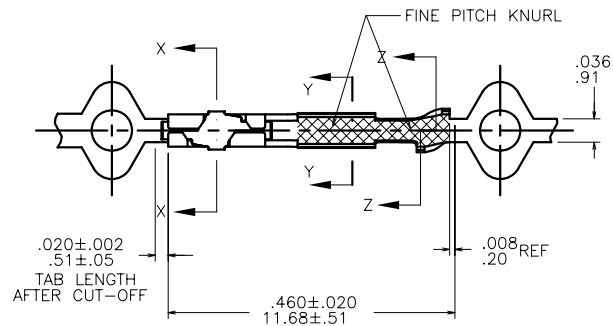
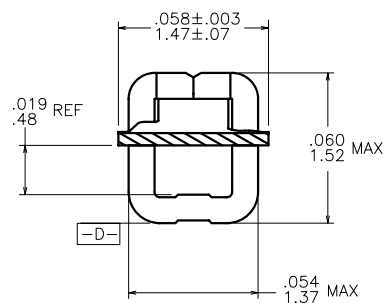
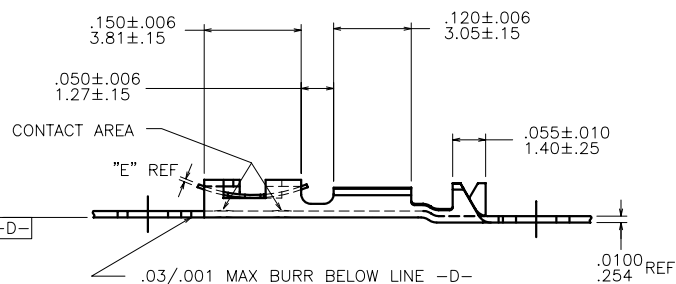
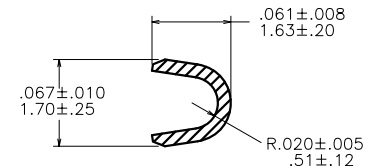


PRODUCT NUMBER
 SEE TABLE

 SECTION Y-Y
 SCALE 2:1

 SECTION X-X
 SCALE 4:1
 ROTATED 90° CW

 SECTION Z-Z
 SCALE 2:1

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family PV TERMINALS		
ltr	ecr no	dr	date	tolerances unless otherwise specified			title		
L	V61199	EPK	1996-10-10	angles	$XX \pm .01/XX \pm 3$	INCH/MM	MINI PV™ C.T.W. RECEPT. FOR 32-36 AWG WIRE		
M	V05-0470	HTB	2005-05-16		$XXX \pm .005/XXX \pm 13$				
N	V05-0530	HTB	2005-05-27	$0^\circ \pm 2'$	$XXXX \pm .0020/XXX \pm .051$	scale 4:1	dwg no sheet 1 of 2 size		
P	V06-0218	HTB	2006-03-07	dr	M. CORNMANN	1989-08-10			
R	V06-0623	HTB	2006-06-28	engr	H. SUNDY	1989-08-10	FCI		
S	V07-0218	HTB	2007-03-16	chr	H. SUNDY	1989-08-10			
T	V08-0115	HTB	2008-04-03	appd	H. SUNDY	1989-08-10	type CUSTOMER Drawing		
sheet index	revision sheet	T	T						
		1	2						

PRODUCT NUMBER		SPRING THICKNESS DIM "E"	PLATING
REELED	LOOSE PIECE		
75543-001	75543-002	OBSOLETE	50 μ "/1.27 μ MIN Ni UNDERPLATING. 40 μ "/1.02 μ Au IN CONTACT AREA REMAINDER - GOLD FLASH
75543-001LF	75543-002LF	.0048/.122	
75543-003	75543-004	OBSOLETE	
75543-003LF	75543-004LF	.0035/.089	
75543-005	75543-006	OBSOLETE	
75543-005LF	75543-006LF	.0065/.165	
75543-007	75543-008	OBSOLETE	HOT DIPPED TIN (NOTE 5)
75543-007LF	75543-008LF	.0048/.122	
75543-009	75543-010	OBSOLETE	HOT DIPPED TIN (NOTE 5)
75543-009LF	75543-010LF	.0035/.089	
75543-011	75543-012	OBSOLETE	HOT DIPPED TIN (NOTE 5)
75543-011LF	75543-012LF	.0065/.165	
75543-013	75543-014	OBSOLETE	50 μ "/1.27 μ MIN Ni UNDERPLATING. 30 μ "/.76 μ Au IN CONTACT AREA REMAINDER - GOLD FLASH
75543-013LF	75543-014LF	.0048/.122	
75543-015	75543-016	OBSOLETE	
75543-015LF	75543-016LF	.0035/.089	
75543-017	75543-018	OBSOLETE	
75543-017LF	75543-018LF	.0065/.165	
75543-601	75543-602	OBSOLETE	
75543-603	75543-604	OBSOLETE	
75543-605	75543-606	OBSOLETE	

NOTES :

1. SPRING : HEAT TREATED BE CU UNS-C19400.
GOLD FLASH ON -001 THRU -006 AND -013 THRU -018.
TIN PLATED ON -007 THRU -012.
BODY : 1/4 HARD BRASS UNS-C26000.
2. PART TO MATE WITH .025 $\pm$.002 (.64 $\pm$.05)SQ PIN.
3. APPLICABLE SPECIFICATIONS;
BUS-12-067: PRODUCT SPECIFICATION
TA-146: DISCRET WIRE MINI PV CRIMP/APPLICATION DATA
TA-75: CRIMP SPECIFICATION
4. PRODUCT MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DESCRIBED
IN GS-22-008.
5. THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE
AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL
INTERCONNECT ENVIRONMENTS.
6. THIS PRODUCT IS NOT INTENDED TO BE EXPOSED
TO MANUFACTURING SOLDER PROCESSES.

mat'l. code SEE NOTE 1				surface ☒ tolerance		projection 		product family PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
T				angles	$\frac{XX}{100} \pm 0.1 / X \pm 3$ $\frac{XXX}{1000} \pm 0.05 / XX \pm 13$ $\frac{XXXX}{10000} \pm 0.020 / XXX \pm 051$	INCH/MM		MINI PV™ C.T.W. RECEPT. FOR 32-36 AWG WIRE	
				0° $\pm$ 2°		scale 1:1		dwg no	
				dr	M. CORNMAN	1989-08-10		sheet 2 of 2 size	
				enrg	H. SUNDY	1989-08-10		75543 A4	
				chr	H. SUNDY	1989-08-10		type	
				appd	H. SUNDY	1989-08-10		CUSTOMER Drawing	
sheet index	revision sheet								