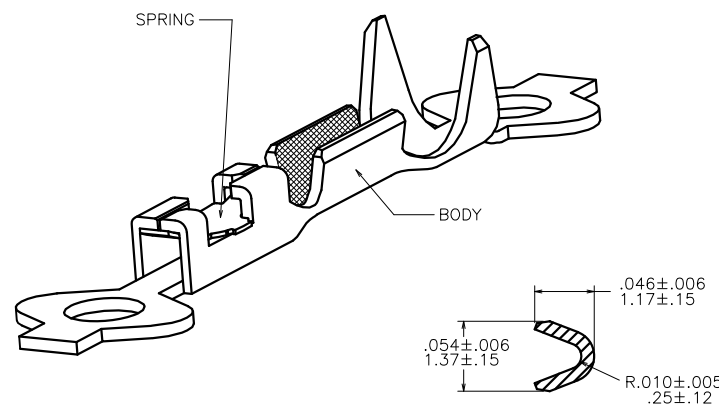
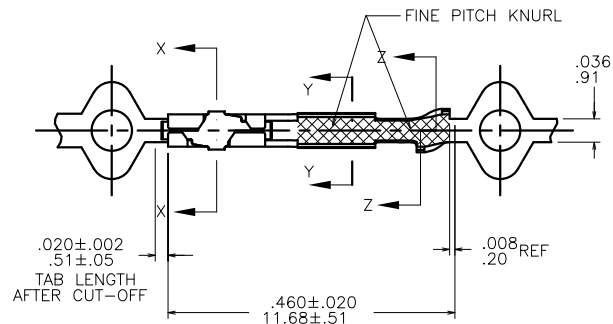
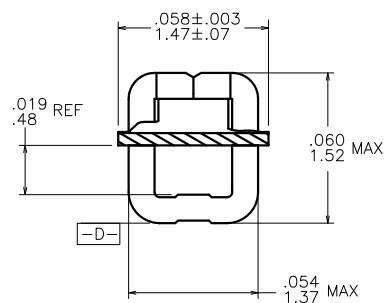
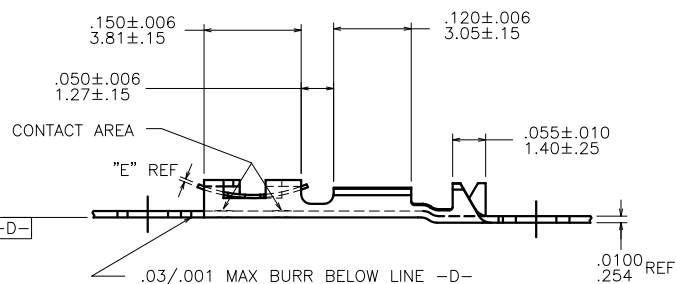
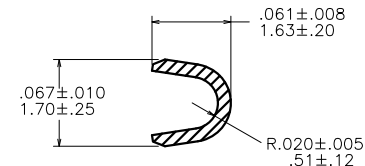


PRODUCT NUMBER
 SEE TABLE

 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	ecm no	dr	date	tolerances unless otherwise specified				INCH/MM	scale 4:1	title			
U	V08-0510	HTB	2008-12-02	angles	0° ±2°	XX ±.01/XX±.3	XXXX ±.0020/XXX±.051			MINI PV™ C.T.W. RECEPT.			
V	V12-0006	HTB	2012-01-05							FOR 32-36 AWG WIRE			
-	-	-	-										
P	V06-0218	HTB	2006-03-07	dr	M. CORNMAN	1989-08-10		dwg no		sheet 1 of 2		size	
R	V06-0623	HTB	2006-06-28	engr	H. SUNDY	1989-08-10		75543		A4			
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							
sheet index	revision	V	V										
	sheet	1	2										



PRODUCT NUMBER		SPRING THICKNESS DIM "E"	PLATING
REELED	LOOSE PIECE		
75543-001	75543-002	OBSOLETE	40μ"/1.02μ Au OVER 50μ"/1.27μm Ni UNDERPLATING IN CONTACT AREA REMAINDER OF CONTACT SIDE OF TERMINAL - SEE NOTE 7. BACKSIDE OF TERMINAL PLATED WITH 30μ"/0.76μm NICKEL ONLY
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	HOT DIPPED TIN (NOTE 5)
75543-007	75543-008	OBSOLETE	
75543-007LF	75543-008LF	.0048/.122	
75543-009	75543-010	OBSOLETE	
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	
75543-013LF	75543-014LF	.0048/.122	
75543-015	75543-016	OBSOLETE	
75543-015LF	75543-016LF	.0035/.089	30μ"/0.76μ Au OVER 50μ"/1.27μm Ni UNDERPLATING IN CONTACT AREA REMAINDER OF CONTACT SIDE OF TERMINAL - SEE NOTE 7. BACKSIDE OF TERMINAL PLATED WITH 30μ"/0.76μm NICKEL ONLY
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 :

- 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.
- PART TO MATE WITH .025±.002 (.64±.05)SQ PIN.
- APPLICABLE SPECIFICATIONS;
BUS-12-067: PRODUCT SPECIFICATION
TA-146: DISCRET WIRE MINI PV CRIMP/APPLICATION DATA
TA-75: CRIMP SPECIFICATION
- PRODUCT MEETS 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.
- THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESSES.
- CONTACT SIDE OF TERMINAL WILL HAVE 50μ"/1.27μm NICKEL UNDERPLATE OVERALL WITH GOLD FLASH REQUIRED INSIDE CONTACT BOX AND WIRE BARREL ONLY.

mat'l. code SEE NOTE 1				surface ☒ tolerance		projection		product family PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
v				angles	XX ±.01/X±3 XXX ±.005/XX±13 XXXX ±.0020/XXX±.051	INCH/MM		MINI PV™ C.T.W. RECEPT. FOR 32-36 AWG WIRE	
				0° ±2'		scale 1:1		dwg no	
				dr	M. CORNMANN	1989-08-10		sheet 2 of 2	
				enrg	H. SUNDY	1989-08-10		size	
				chr	H. SUNDY	1989-08-10		A4	
				appd	H. SUNDY	1989-08-10		type	
sheet index		revision sheet						CUSTOMER Drawing	