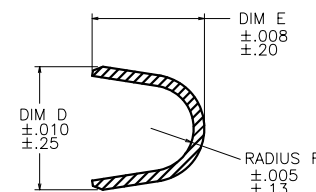
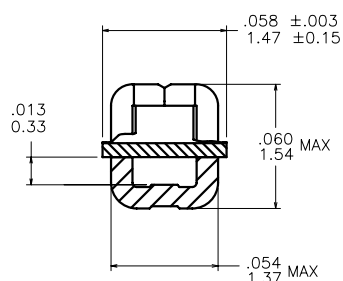
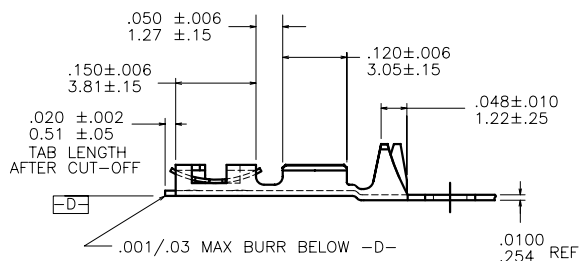
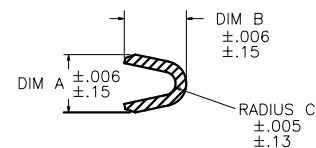
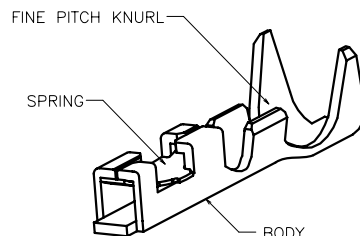
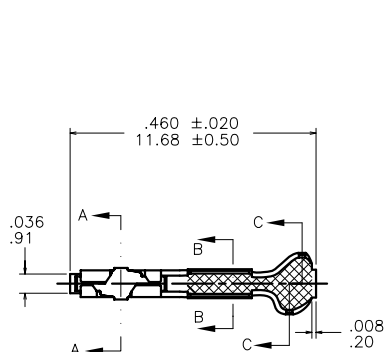


PRODUCT NUMBER
SEE TABLE

AWG RANGE	WIRE BARREL			INSULATION BARREL			
	A	B	C	INS. DIA. RANGE	D	E	F
18-20	.104/2.64	.104/2.64	.021/0.53	.042/1.07 - .103/2.62	.139/3.53	.120/3.05	.050/1.27
22-26	.070/1.78	.070/1.78	.017/0.43	.036/0.91 - .103/2.62	.139/3.53	.120/3.05	.050/1.27
28-32	.054/1.37	.058/1.47	.011/0.28	.028/0.71 - .054/1.37	.115/2.92	.105/2.67	.040/1.02



mat'l. code SEE TABLE				surface	tolerance	projection	product family PV TERMINALS		
ltr	ecm no	dr	date	tolerances unless otherwise specified		INCH/MM	title		
N	V08-0510	HTB	2008-12-02	angles	XX ±.01/XX±.3 XXX ±.005/XX±.13		MINI PV™ C.T.W. RECEPT. FOR .019 [0.48] PIN		
H	V05-0530	HTB	2005-05-27	0° ±2°	XXXX ±.0020/XXX±.051	scale 3:1			
J	V06-0623	HTB	2006-06-28	dr	E. KROPIEWNICKI 1996-10-07	FCI	dwg no		
K	V07-0218	HTB	2007-03-16	engr	M. SMYK 1996-10-07		75374		
L	V07-0517	HTB	2007-08-08	chr	T. BREWBAKER 1996-10-07		sheet 1 of 3		
M	V08-0115	HTB	2008-04-02	appd	M. SMYK 1996-10-07		size		
sheet	revision	N	N	N			type		
index	sheet	1	2	3			CUSTOMER Drawing		



PRODUCT NUMBER		SPRING THICKNESS	AWG RANGE	MATERIAL & PLATING		
				1/4 HARD BRASS BODY	BeCu HEAT TREATED SPRING	
REELED	LOOSE PIECE					
75374-001	75374-002	O B S O L E T E		40μ/1.02μm MIN GOLD OVER 50μ/1.27μm MIN NICKEL 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	GOLD FLASH	
75374-001LF	75374-002LF	.0065/0.165	22-26			
75374-003	75374-004	O B S O L E T E				
75374-003LF	75374-004LF	.0048/0.120	22-26			
75374-005	75374-006	O B S O L E T E				
75374-005LF	75374-006LF	.0035/0.090	22-26			
75374-007	75374-008	O B S O L E T E				
75374-007LF	75374-008LF	.0065/0.165	28-32			
75374-009	75374-010	O B S O L E T E				
75374-009LF	75374-010LF	.0048/0.120	28-32			
75374-011	75374-012	O B S O L E T E				
75374-011LF	75374-012LF	.0035/0.090	28-32			
75374-013	75374-014	O B S O L E T E				
75374-013LF	75374-014LF	.0065/0.165	18-20			
75374-015	75374-016	O B S O L E T E				
75374-015LF	75374-016LF	.0048/0.120	18-20			
75374-017	75374-018	O B S O L E T E				
75374-017LF	75374-018LF	.0035/0.090	18-20			
75374-019	75374-020	O B S O L E T E		O B S O L E T E		TIN
75374-019LF	75374-020LF	.0065/0.165	22-26	HOT DIPPED TIN (NOTE 5)		
75374-021	75374-022	O B S O L E T E		O B S O L E T E		
75374-021LF	75374-022LF	.0048/0.120	22-26	HOT DIPPED TIN (NOTE 5)		
75374-023	75374-024	O B S O L E T E		O B S O L E T E		
75374-023LF	75374-024LF	.0035/0.090	22-26	HOT DIPPED TIN (NOTE 5)		

mat'l. code SEE TABLE				surface ☒ tolerance		projection		product family PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
N				angles	☐ XX ±0.1/XX±3 ☐ XXX ±0.05/XX±13 ☐ 0° ±2' XXXX ±0.020/XXX±0.51	INCH/MM		MINI PV™ C.T.W. RECEPT. FOR .019 [0.48] PIN	
				dr	E. KROPIEWNICKI 1996-10-07	scale 1:1		dwg no	
				enr	M. SMYK 1996-10-07			sheet 2 of 3	
				chr	T. BREWBAKER 1996-10-07			75374	
				appd	M. SMYK 1996-10-07			type CUSTOMER Drawing	
sheet index	revision sheet								

PRODUCT NUMBER		SPRING THICKNESS	AWG RANGE	MATERIAL & PLATING		
				1/4 HARD BRASS BODY	BeCu HEAT TREATED SPRING	
75374-025	75374-026	O B S O L E T E		O B S O L E T E	TIN	
75374-025LF	75374-026LF	.0065/0.165	28-32	HOT DIPPED TIN (NOTE 5)		
75374-027	75374-028	O B S O L E T E		O B S O L E T E		
75374-027LF	75374-028LF	.0048/0.120	28-32	HOT DIPPED TIN (NOTE 5)		
75374-029	75374-030	O B S O L E T E		O B S O L E T E		
75374-029LF	75374-030LF	.0035/0.090	28-32	HOT DIPPED TIN (NOTE 5)		
75374-031	75374-032	O B S O L E T E		O B S O L E T E		
75374-031LF	75374-032LF	.0065/0.165	18-20	HOT DIPPED TIN (NOTE 5)		
75374-033	75374-034	O B S O L E T E		O B S O L E T E		
75374-033LF	75374-034LF	.0048/0.120	18-20	HOT DIPPED TIN (NOTE 5)		
75374-035	75374-036	O B S O L E T E		O B S O L E T E		
75374-035LF	75374-036LF	.0035/0.090	18-20	HOT DIPPED TIN (NOTE 5)		

NOTES:

- PART TO MATE WITH .019 $\pm$.002/0.48 $\pm$ 0.05 PIN.
- TAB CUT-OFF DIM IS VERY CRITICAL WHEN USED IN CONJUNCTION WITH MINI ROD AND MINI LATCH HOUSINGS.
- APPLICABLE SPECIFICATION :
 - TA-75 : CRIMP METHODS FOR USE IN MINI LATCH HOUSINGS.
 - TA-210 : CRIMP METHODS FOR USE IN MINI ROD HOUSINGS.
- 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 SOLDERING PROCESSES.

mat'l. code SEE TABLE				surface ☒	tolerance	projection	product family PV TERMINALS	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
N				angles	XX $\pm$ 01/XX $\pm$ 3 XXX $\pm$ 005/XX $\pm$ 13	INCH/MM	MINI PV™ C.T.W. RECEPT. FOR .019 [0.48] PIN	
				0° $\pm$ 2°	XXXX $\pm$ 0020/XXX $\pm$ 051	scale 1:1	dwg no	
				dr	T. BREWBAKER 2005-05-19		sheet 3 of 3	
				engr	T. BREWBAKER 2005-05-19		75374	
				chr	T. BREWBAKER 2005-05-19		type	
				appd	T. BREWBAKER 2005-05-19		CUSTOMER Drawing	
sheet index	revision sheet							

Mouser Electronics

Authorized Distributor

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FCI:

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