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FCIconnector

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BBODLICT	NUMBER	SPRING	AWG	MATERIAL & PLATING							
REELED	LOOSE PIECE	THICKNESS	RANGE	1/4 HARD BRASS BODY	BeCu HEAT TREATED SPRING						
75374-001	75374-002	0 B S 0	LETE								
75374-001LF	75374-002LF	.0065/0.165	22-26								
75374-003	75374-004	0 B S 0	LETE								
75374-003LF	75374-004LF	.0048/0.120	22-26								
75374-005	75374-006	0 B S 0	LETE								
75374-005LF	75374-006LF	.0035/0.090	22-26								
75374-007	75374-008	0 B S 0	LETE	1 40μ/1.02μm MIN GOLD OVER							
75374-007LF	75374-008LF	.0065/0.165	28-32	50μ/1.27μm MIN NICKEL IN CONTACT AREA							
75374-009	75374-010	0 B S 0	LETE	REMAINDER OF TOP OF TERMINAL GOLD FLASH	GOLD FLASH						
75374-009LF	75374-010LF	.0048/0.120	28-32	OVER 50µ"/1.27µm NICKEL	I LASII						
75374-011	75374-012	0 B S 0	LETE	BACKSIDE OF TERMINAL PLATED WITH							
75374-011LF	75374-012LF	.0035/0.090	28-32	30µ"/0.76µm NICKEL ONLY							
75374-013	75374-014	0 B S 0	LETE								
75374-013LF	75374-014LF	.0065/0.165	18-20								
75374-015	75374-016	0 B S 0	LETE								
75374-015LF	75374-016LF	.0048/0.120	18-20								
75374-017	75374-018	0 B S 0	LETE								
75374-017LF	75374-018LF	.0035/0.090	18-20								
75374-019	75374-020	0 B S 0	LETE	OBSOLETE							
75374-019LF	75374-020LF	.0065/0.165	22-26	HOT DIPPED TIN (NOTE 5)							
75374-021	75374-022	0 B S 0	LETE	OBSOLETE	TIN						
75374-021LF	75374-022LF	.0048/0.120	22-26	HOT DIPPED TIN (NOTE 5)	_ IIIN						
75374-023	75374-024	0 B S 0	LETE	OBSOLETE							
75374-023LF	75374-024LF	.0035/0.090	22-26	HOT DIPPED TIN (NOTE 5)							

mat	mat'l. code					surface / tolerance				proje	ection		product family									
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Z					angle	11/.X±.3		INCH/MM			$\square$ MINI PV <sup>TM</sup> C.T.W. RECEPT.							т				
					arigu	is Si	.X	XX ±.00	)5/.XX≇	:13	-		_									
					0° ±	2*	.XXX	X ±.002	20/.XX	(±.051	scale	2 1	:1		FUR .019 [0.46]					<u> </u>	TIIN	
					dr	E. K	ROPIEV	WNICKI	1996-	-10-07				dwg	ПО			S	heet	2 c	of 3	size
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PRODUCT NUMBER		SPRING	AWG	MATERIAL & PLATING		]
		THICKNESS	RANGE	1/4 HARD BRASS BODY	BeCu HEAT	
REELED	LOOSE PIECE			BRASS BODY	TREATED SPRING	I
75374-025	75374-026	0 B S 0	LETE	OBSOLETE		
75374-025LF	75374-026LF	.0065/0.165	28-32	HOT DIPPED TIN (NOTE 5)		
75374-027	75374-028	0 B S 0	LETE	OBSOLETE		
75374-027LF	75374-028LF	.0048/0.120	28-32	HOT DIPPED TIN (NOTE 5)		
75374-029	75374-030	0 B S 0	LETE	OBSOLETE		
75374-029LF	75374-030LF	.0035/0.090	28-32	HOT DIPPED TIN (NOTE 5)	TIN	
75374-031	75374-032	0 B S 0	LETE	OBSOLETE		
75374-031LF	75374-032LF	.0065/0.165	18-20	HOT DIPPED TIN (NOTE 5)		
75374-033	75374-034	0 B S 0	LETE	OBSOLETE		
75374-033LF	75374-034LF	.0048/0.120	18-20	HOT DIPPED TIN (NOTE 5)		
75374-035	75374-036	0 B S 0	LETE	OBSOLETE		
75374-035LF	75374-036LF	.0035/0.090	18-20	HOT DIPPED TIN (NOTE 5)		

## NOTES:

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

IN MINI LATCH HOUSINGS.

B. TA-210 : CRIMP METHODS FOR USE IN MINI ROD HOUSINGS.

- (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 SOLDERING PROCESSES.

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mat'l. code			surface / tolerance					proje	projection product family														
SEE TABLE										1 4	h -	1	PV TERMINALS										
ltr	ecn	no	dr	date		tolerances unless otherwise specified						4	7 -	7	title								
N						angle	۶ ا		.XX ±.01/.X±.3				CH/I	ИΜ	MINI PV™ C.T.W. RECEP						тΙ		
						arigit	-3 2	.XXX ±.005/.XX±.13			-		_	FOR .019 [0.48] PIN									
						0° ±	2* -	XXX.	X ±.002	20/.XX	)/.XXX±.051		2 1	:1	FOR .019 [0.46] F					TIIN	TIN		
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