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MATERIAL & PLATING SPRING PRODUCT NUMBER AWG **THICKNESS RANGE** 1/4 HARD BeCu HEAT TREATED SPRING BRASS BODY REELED LOOSE PIECE 75374-001 75374-002 OBSOLETE 75374-001LF 75374-002LF .0065/0.165 22 - 2675374-003 75374-004 OBSOLETE 75374-003LF 75374-004LF .0048/0.120 22 - 2675374-005 75374-006 OBSOLETE 75374-005LF 75374-006LF .0035/0.090 22 - 2675374-007 75374-008 OBSOLETE 40µ/1.02µm MIN GOLD OVER 75374-007LF 75374-008LF .0065/0.165 28 - 3250u/1.27um MIN NICKEL IN CONTACT AREA GOLD FLASH 75374-009 75374-010 OBSOLETE REMAINDER OF TOP OF TERMINAL GOLD FLASH 75374-009LF 75374-010LF .0048/0.120 28 - 32OVER 50µ"/1.27µm NICKEL 75374-011 75374-012 OBSOLETE BACKSIDE OF TERMINAL PLATED WITH 75374-011LF 75374-012LF .0035/0.090 28 - 3230µ"/0.76µm NICKEL ONLY 75374-013 75374-014 OBSOLETE 75374-014LF 75374-013LF .0065/0.165 18 - 2075374-015 75374-016 OBSOLETE 75374-015LF 75374-016LF .0048/0.120 18 - 2075374-017 75374-018 OBSOLETE 75374-017LF 75374-018LF .0035/0.090 18 - 2075374-019 75374-020 OBSOLETE OBSOLETE 75374-019LF 75374-020LF .0065/0.165 22 - 26HOT DIPPED TIN (NOTE 5) 75374-021 75374-022 OBSOLETE OBSOLETE TIN 75374-021LF 75374-022LF .0048/0.120 22-26 HOT DIPPED TIN (NOTE 5) 75374-023 75374-024 OBSOLETE OBSOLETE 75374-023LF 75374-024LF .0035/0.090 22 - 26HOT DIPPED TIN (NOTE 5)

mat'l. code						surface / toler			ance projec			ection		product family									
SEE TABLE						\vee							h ~	1	PV TERMINALS								
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N						angles 0° ±2°			.XX ±.01/.X±.3 .XXX ±.005/.XX±.13			INCH/MM			MINI PV [™] C.T.W. RECEPT. FOR .019 [0.48] PIN								
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form: A4mmXLc

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PDM: Rev:N

STATUS Released

Printed: Jul 14, 2012

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PRODUCT	NIIMDED	SPRING	AWG	MATERIAL & PLATING	
		THICKNESS	RANGE	_1/4_HARD	BeCu HEAT
REELED	REELED LOOSE PIECE			BŔASS BODY	TREATED SPRING
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.

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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	ection	n product family										
SEE TABLE					│							b ~	1	PV TERMINALS									
ltr	ltr ecn no dr date					tolerances unless otherwise specified							<i>P</i> <	J	title								
N						angles E		.XX ±.01/.X±.3 .XXX ±.005/.XX±.13			INC	INCH/MM MINI PVTM C.T.W				W	RECEP.						
														FOR .019 [0.48] PIN									
						0° ±	2*	XXX.	X ±.002	20/.XX))/.XXX±.051		scale 1:1			FOR .019 [0.46] PII							
						dr T. BREWBAKER 200		2005	-05-19				dwg	ПО			S	heet	3 o	f 3	size		
						engr	ngr T. Bi		REWBAKER		2005-05-19		FCI		75374 A							الما	
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