



- 1 MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-0.
POST — COPPER ALLOY
- 2 FINISH:
HOUSING — BLACK
POST — SEE NOTES 12 AND 13.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT **-A-**.
- 5 APPLIES WHEN HEADER IS STRAIGHT.
- 6 PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- 7 COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 SOLDER SIDE OF BOARD IS SHOWN.
- 9 POST SOLDER TAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-2.
- 10 LATCH DETENT FEATURE APPEARS 1 PLACE ON EACH END OF PART (MAX OF 2 PER PART) ON ALL POSITIONS 4 THRU 12. THE LATCH APPEARS ONLY ONE PLACE ON 2 & 3 POSITION PARTS.
11. DIMENSIONS IN BRACKETS ARE IN INCHES.
- 12 MATTE TIN PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 13 MATTE TIN PLATE 0.00381 — 0.00889 [.000150 — .000350] THICK, OVER NICKEL UNDERPLATE 0.00127 [.000050] MIN THICK.
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

<div><div>13</div></div>		49.94	1.966	12	3-647125-2
		45.97	1.810	11	3-647125-1
		42.01	1.654	10	3-647125-0
		38.05	1.498	9	2-647125-9
		34.09	1.342	8	2-647125-8
		30.12	1.186	7	2-647125-7
		26.16	1.030	6	2-647125-6
		22.20	.874	5	2-647125-5
		18.24	.718	4	2-647125-4
		14.27	.562	3	2-647125-3
<div><div>14</div></div>		10.31	.406	2	2-647125-2
		49.94	1.966	12	1-647125-2
		45.97	1.810	11	1-647125-1
		42.01	1.654	10	1-647125-0
		38.05	1.498	9	647125-9
		34.09	1.342	8	647125-8
		30.12	1.186	7	647125-7
		26.16	1.030	6	647125-6
		22.20	.874	5	647125-5
		18.24	.718	4	647125-4
<div><div>14</div></div>	<div><div>12</div></div>	14.27	.562	3	647125-3
		10.31	.406	2	647125-2
		PLATING			
		MM	IN	NO. OF POSN	PART NUMBER
			DIM		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LEWIS	17JUN98	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. SWING	17JUN98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. CLARK	17JUN98	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE	
1 PLC ± -		WEIGHT		CAGE CODE	
2 PLC ± -		CUSTOMER DRAWING		DRAWING NO	
3 PLC ± .005		SCALE		SHEET	
4 PLC ± -		REV		OF	
ANGLES ± -		5:1		1	
FINISH		647125		REV	
MATERIAL		A1		E1	

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