



△ CONTACTS: PHOSPHOR BRONZE; HOUSING AND PIN SPACER: UL 94V-0 RATED POLYESTER, BLACK; BRACKET: ZINC; SHELL: CARBON STEEL; BOARDLOCKS: COPPER ALLOY.  
 △ CONTACTS: 0.76µm [0.00030] MIN GOLD FOR A LENGTH OF 0.64 [0.025] MIN FROM MATING END, 3.81µm [0.00150] MIN TIN ON OPPOSITE END FOR A LENGTH OF 3.23 [1.27] MIN, BOTH OVER 1.27µm [0.00050] MIN NICKEL. SHELLS: 5.08µm [0.00200] MIN TIN OVER 1.27µm [0.00050] MIN COPPER. BRACKET: 3.81µm [0.00150] MIN NICKEL OVER 5.08µm [0.00200] MIN COPPER. BOARDLOCKS: 5.08µm [0.00200] MIN TIN OVER 1.27µm [0.00050] MIN NICKEL.  
 △ 0.5" X 0.5" ADHESIVE DATE CODE LABEL AFFIXED IN APPROX. AREA SHOWN, OR ON OPPOSITE END OF PART.

RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS  
 CONNECTOR SIDE  
 P.C. BOARD THICKNESS: 1.57±0.20 [.062±.008]

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DIMENSIONS		N		M		K		C		68		5787678-1	
29.36	28.55	27.74	19.05	68	5787678-1								
1.156	1.124	1.092	0.750										
NO OF POSN													PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. SEE ATTACHED DOCUMENTS FOR REVISIONS.  
 DRAWING NO: 114-40029  
 REV: A1  
 DATE: 07/29/05  
 PART NO: 5787678  
 CUSTOMER DRAWING