EBC 5.7 MM PB SOCKET
PN: 1101-06630-01104

NOTES:

1. CONTACT NAME AND PART NUMBER:
   NAME: EMBEDDED BUS-BAR CONNECTOR (EBC), PB SIZE 5.7 MM
   PART NUMBER: 1101-06630-01104

2. MATERIALS:
   SOCKET CONTACTS: COPPER ALLOY
   SOCKET BODY: COPPER ALLOY
   FLANGE / FERRULE: COPPER ALLOY

3. FINISHES:
   SOCKET CONTACTS: SILVER PLATING OVER NICKEL UNDER PLATING
   SOCKET BODY: SILVER PLATING OVER NICKEL UNDER PLATING
   FLANGE / FERRULE: NICKEL PLATING

4. REFERENCE DIMENSIONS IN PARENTHESIS (X.X) ARE WITHOUT TOLERANCE AND USED FOR INFORMATION ONLY.

5. PRESS-FIT HOLE DIMENSION SHOWN PROVIDES A 0.08 [.003] NOMINAL DIAMETER INTERFERENCE FOR USE IN SOLID COPPER INSTALLATIONS ONLY. THESE VALUES ARE GUIDELINES; ACTUAL CONDUCTOR THICKNESS, HOLE DIAMETER AND LEAD-IN SHOULD BE CHARACTERIZED BY THE USER FOR THEIR PARTICULAR APPLICATION.

30°

PIN INSERTION INCLUDED ANGLE OF 1.0° MAX OFFSET FROM CL

5.72±0.03 [.229±.001] MATING PIN DIAMETER INCLUDING PLATE

METHODE PINS HAVE OPTIMUM LEAD-IN GEOMETRY FOR ENGAGEMENT

METHODED PINS HAVE OPTIMUM LEAD-IN GEOMETRY FOR ENGAGEMENT

MINIMUM FULL DIAMETER PIN ENGAGEMENT DEPTH INSIDE BOTTOM SURFACE

5.0 [.20] OR GREATER FOR GOOD MECHANICAL RESTRAN

MINIMUM FULL DIAMETER PIN ENGAGEMENT DEPTH INSIDE TOP SURFACE

NOTES: UNLESS OTHERWISE SPECIFIED

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