



RECOMMENDED PC BOARD
 MOUNTING DIMENSIONS
 COMPONENT SIDE
 SCALE 4:1

- ▲ HOUSING: LCP, UL 94V-0 RATED, BLACK.
- ▲ CONTACTS: PHOSPHOR BRONZE.
- ▲ RETENTION LEGS: BRASS.
- ▲ CONTACTS: 0.76 μm GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN TIN-LEAD FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER 1.27 μm MIN NICKEL.
- ▲ RETENTION LEGS: 3.81 μm MIN TIN-LEAD OVER 1.27 μm MIN NICKEL.
- ▲ CONNECTOR WILL ACCOMMODATE MATING PRINTED CIRCUIT BOARD OF 1.60±0.07 THICKNESS.
- ▲ POSITION TOLERANCE APPLIES AT CONTACT TIP ONLY.
- ▲ CONTACTS 21, 22, 23, 26, 29, 32, 35-40 ARE POSITIONED TOWARD THE MATING FACE. (FIRST MATE)
- ▲ CONTACTS 1-20, 24, 25, 27, 28, 30, 31, 33, 34 ARE POSITIONED AWAY FROM THE MATING FACE. (SECOND MATE)
- ▲ CONTACTS: 0.76 μm GOLD FOR A LENGTH 1.20 MIN STARTING 0.50 MAX FROM MATING END, 3.81 μm MIN MATTE TIN FOR A LENGTH OF 3.43 MIN FROM OPPOSITE END, BOTH OVER 1.27 μm MIN NICKEL.
- ▲ RETENTION LEGS: 3.81 μm MIN HALT TIN.

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 06/07/95
 C. DORRBAUM
 P. C. STONE
 M. REUBERT
 M. REUBERT
 06/19/95
 RECEPTACLE ASSEMBLY, VERTICAL,
 CHAMP BLINDMATE .050 SERIES I

| REVISION | DATE | BY | CHKD | DESCRIPTION |
|----------|------|----|----------|-------------|
| 8/9 | 3.18 | 40 | 787317-4 | |
| 7/3 | 4.57 | 40 | 787317-3 | |
| 7/3 | 3.18 | 40 | 787317-2 | |
| 7/3 | 3.18 | 40 | 787317-1 | |

STE TE Connectivity

RECEPTACLE ASSEMBLY, VERTICAL,
 CHAMP BLINDMATE .050 SERIES I

SIZE: 1
 DATE CODE: 787317
 DRAWING NO: A1 00779
 SCALE: 5:1
 SHEET: 1 OF 1
 REV: K