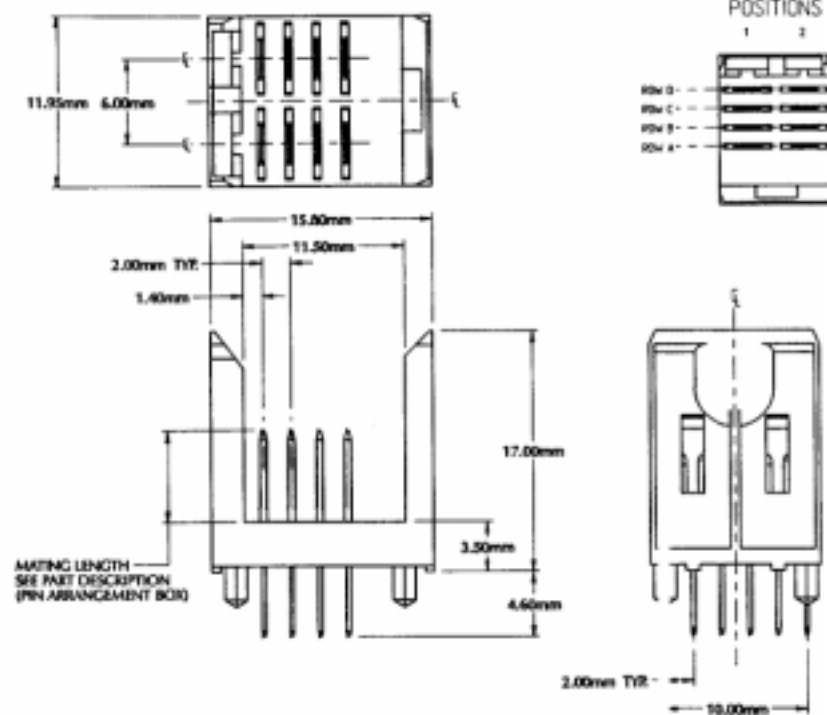


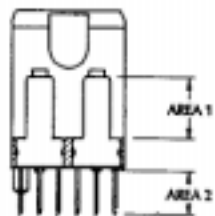
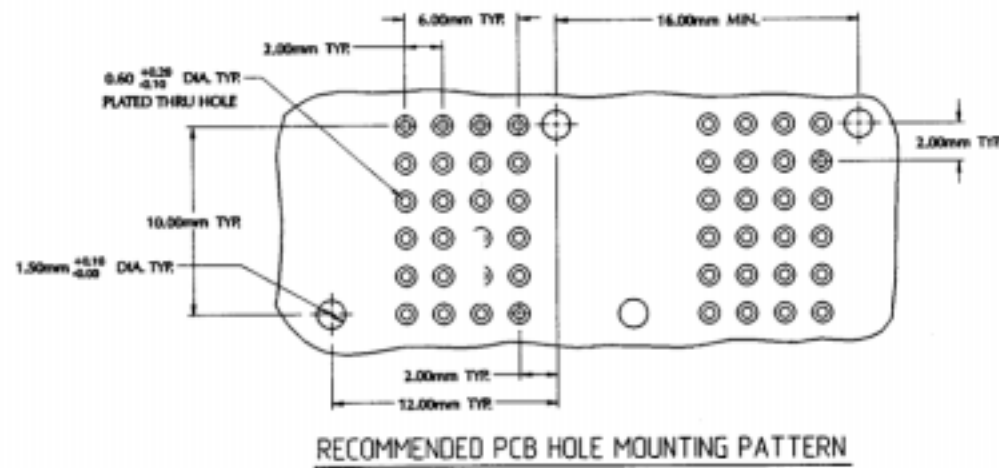


**MP2 — HP 08 — 4 X SX — XXXX**

METPAK 2 Series  
Header, Power Type  
Number of Positions  
08 (4 x 2)  
4 Row Grid  
Plating:  
TR, TR30, TR40B,  
TR50B, TG, TG30,  
TG50  
Solder Tail Length  
1 = 4.60mm  
Solder Tail Termination

| PIN ARRANGEMENT           | MATING LENGTH |       |       |       |
|---------------------------|---------------|-------|-------|-------|
|                           | Row A         | Row B | Row C | Row D |
| 1 = All Positions Filled+ | 6.50          | 6.50  | 6.50  | 6.50  |
| 2 = All Positions Filled  | 8.00          | 8.00  | 7.25  | 6.50  |
| 3 = All Positions Filled  | 6.50          | 8.00  | 6.50  | 6.50  |
| 4 = All Positions Filled  | 6.50          | 7.25  | 7.25  | 8.00  |

+Standard Pin Arrangements/Mating Lengths.  
Contact Factory for Additional Options.



Plating: TR = .254  $\mu$ m (10  $\mu$ inch) ROBEX® min. Area 1.  
2.54  $\mu$ m (100  $\mu$ inch) min. Tin/Lead on Area 2.  
TR30 = .762  $\mu$ m (30  $\mu$ inch) ROBEX® min. Area 1.  
2.54  $\mu$ m (100  $\mu$ inch) min. Tin/Lead on Area 2.  
TG30, TR40B, TR50B

All Options include a 1.27  $\mu$ m (50  $\mu$ inch) Nickel underplate.

Notes:  
1. This connector is designed to comply with IEC61076-4-001, 48B and EIA/SP-3179 for 2mm 2-part connectors

2. Mating Products:  
Right angle power type sockets:  
MP2-SP08-41XX-XX

**CUSTOMER DRAWING**  
ALL DIMENSIONS IN MILLIMETERS

TS-1038-01  
For Customer Service Call: 812/948-0564

**METPAK®2 MP2-HP08-4XSX-XXXX**  
Male, Power, Straight, Solder Tail, 4-Row Grid