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[QMSS-026-06.75-H-D-A](#)

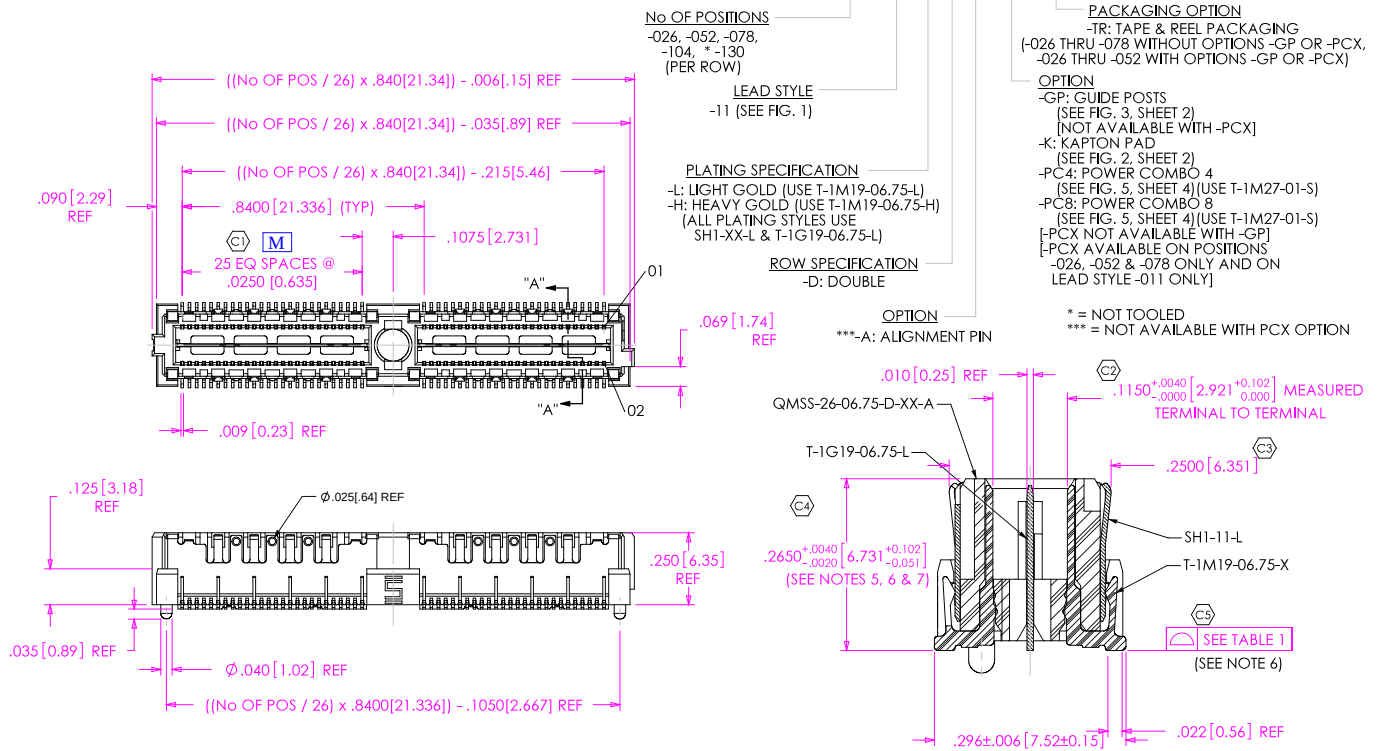
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

REVISION M

QMSS-XXX-XX-X-D-X-XXX-XX

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NOTES:

1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: .0015 MAX.
3. MINIMUM PUSHOUT FORCE: SIGNAL: .75 LB, SHIELD/GROUND: 1 LB.
4. TERMINALS IN THE FIRST ROW OF EACH BANK AND EVERY FIFTH ROW AFTER THAT WILL NOT BE SHEARED.
5. MAX VARIANCE OF .002.
6. DIMENSION APPLIES TO CONTACTS & GROUND PLANE.
7. GROUND PLANE PRESS HEIGHT MUST BE .003[.08] LESS THAN THE MAX HEIGHT OR .001[.03] GREATER THAN THE MINIMUM HEIGHT OF THE TERMINALS.
8. PARTS TO BE PACKAGED IN TRAYS AS STANDARD.

SEE NOTE 4

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
DECIMALS ANGLES  
.XX:  $\pm .01$  [3]  
.XXX:  $\pm .005$  [13]  
.XXXX:  $\pm .0020$  [051]

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**MATERIAL:** DO NOT SCALE DRAWING SHEET SCALE: 2:1  
INSULATOR: INSULATOR: LCP, COLOR: BLACK  
TERMINAL, GROUND PLANE, & SHIELD: PHOS BRONZE

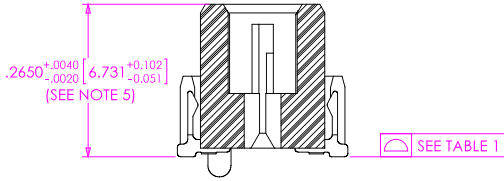
F:\DWG\UMBC\UMKTG\QMSS-000-00-06-D-00-00-06-MKT.SLDRAW

**DESCRIPTION:**  
.635mm DOUBLE ROW SHIELDED TERMINAL STRIP  
DWG. NO.  
QMSS-XXX-XX-X-D-X-XXX-XX  
BY: CHAD F 05/23/2002 SHEET 1 OF 3

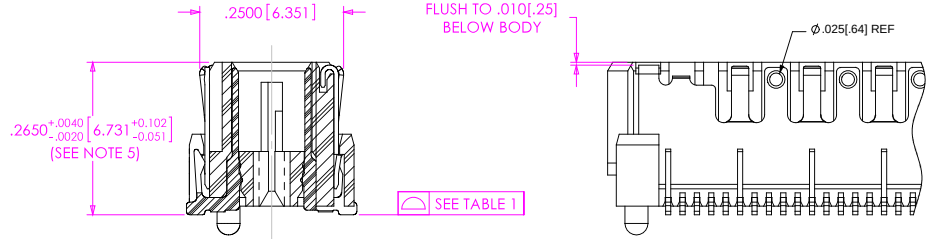
**samtec**  
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

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IN-PROCESS 1



IN-PROCESS 2



TERMINAL DETAILS

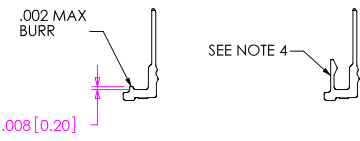


FIG. 3

-GP: GUIDE POST OPTION  
(QMSS-052-11-X-D-A-GP SHOWN)

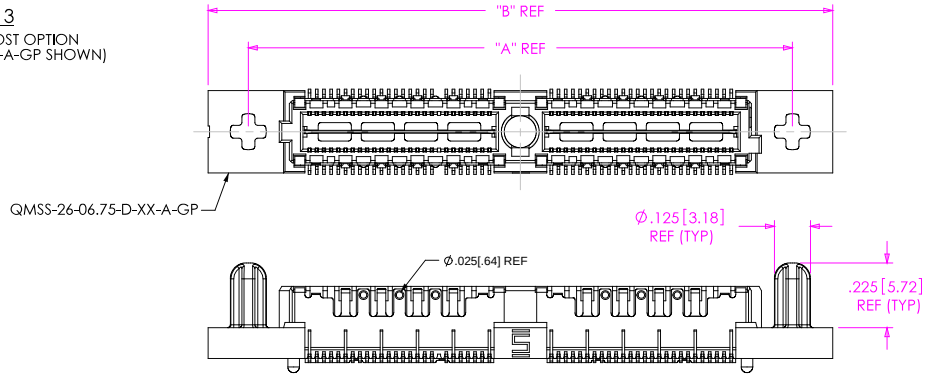
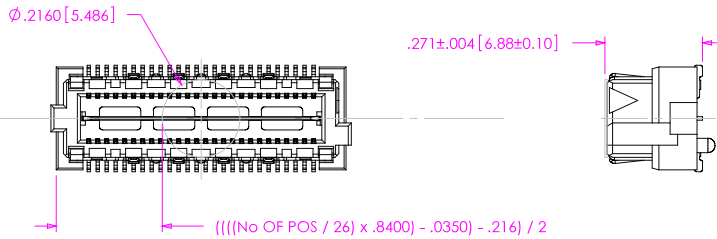


FIG. 2

-K: KAPTON PAD OPTION (USE K-500-300)  
(QMSS-052-11-X-D-A-K SHOWN)



F:\DWG\LMSC\WKTG\QMSS-XXX-XX-X-D-X-XXX-XX-X-MKT.SLDDRW

TABLE 2

| ASSEMBLY           | "A"           | "B"           |
|--------------------|---------------|---------------|
| QMSS-026-11-X-D-GP | 1.050[26.67]  | 1.330[33.78]  |
| QMSS-052-11-X-D-GP | 1.890[48.00]  | 2.170[55.12]  |
| QMSS-078-11-X-D-GP | 2.730[69.34]  | 3.010[76.45]  |
| QMSS-104-11-X-D-GP | 3.570[90.68]  | 3.850[97.79]  |
| QMSS-130-11-X-D-GP | 4.410[112.01] | 4.690[119.13] |

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PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:

.635mm DOUBLE ROW SHIELDED TERMINAL STRIP

DWG. NO.

QMSS-XXX-XX-X-D-X-XXX-XX

BY: CHAD F

05/23/2002

SHEET 2 OF 3

REVISION M

FIG. 5 -PCX OPTION  
POWER COMBO OPTIONS  
QMSS-052-11-X-D-PC4 SHOWN  
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)  
[NOT AVAILABLE WITH -GP OPTION, AVAILABLE ON LEAD STYLE -11 ONLY]  
[AVAILABLE ON -026, -052 & -078 POSITIONS ONLY]

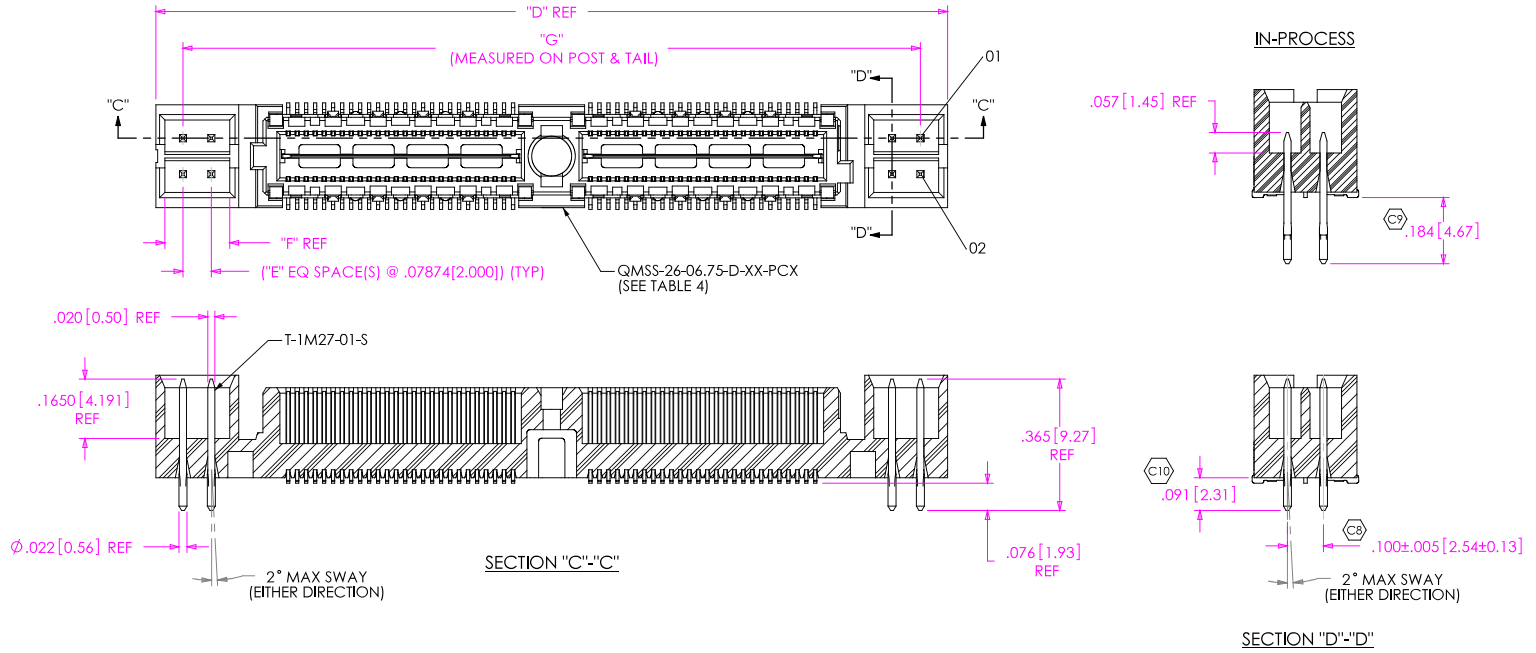


TABLE 4

| ASSEMBLY              | QMSS-26-06.75-D-XX-PCX   | "D"          | "E" | "F"        | "G"          |
|-----------------------|--------------------------|--------------|-----|------------|--------------|
| QMSS-026-11-X-D-X-PC4 | QMSS-26-06.75-D-01-X-PC4 | 1.360[34.54] | 1   | .180[4.57] | 1.209[30.71] |
| QMSS-026-11-X-D-X-PC8 | QMSS-26-06.75-D-01-X-PC8 | 1.675[42.55] | 3   | .337[8.56] | 1.524[38.71] |
| QMSS-052-11-X-D-X-PC4 | QMSS-26-06.75-D-02-X-PC4 | 2.200[55.88] | 1   | .180[4.57] | 2.049[52.04] |
| QMSS-052-11-X-D-X-PC8 | QMSS-26-06.75-D-02-X-PC8 | 2.515[63.88] | 3   | .337[8.56] | 2.364[60.05] |
| QMSS-078-11-X-D-X-PC4 | QMSS-26-06.75-D-03-X-PC4 | 3.040[77.22] | 1   | .180[4.57] | 2.889[73.38] |
| QMSS-078-11-X-D-X-PC8 | QMSS-26-06.75-D-03-X-PC8 | 3.355[85.22] | 3   | .337[8.56] | 3.204[81.38] |

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