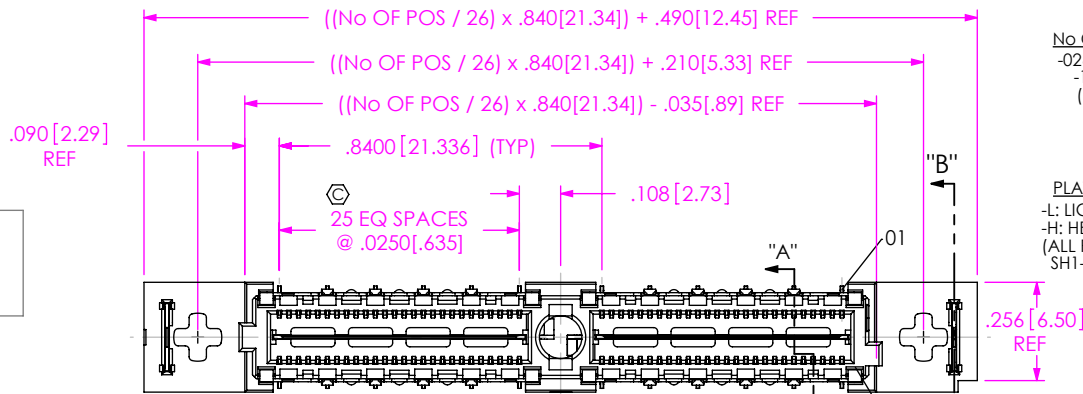


DO NOT SCALE FROM THIS PRINT



No OF POSITIONS
 -026, -052, -078,
 -104, * -130
 (PER ROW)
LEAD STYLE
 -01
PLATING SPECIFICATION
 -L: LIGHT GOLD (USE T-1M25-01-L)
 -H: HEAVY GOLD (USE T-1M25-01-H)
 (ALL PLATING STYLES USE
 SH1-E2-L, T-1G22-01-G & WT-17-01-GF)
ROW SPECIFICATION
 -D: DOUBLE

PACKAGING
 BLANK: TRAY (SEE NOTES 7 & 8)
 -TR: TAPE & REEL (SEE NOTES 8 & 9)
 -FR: FULL REEL QTY TAPE & REEL
 (SEE NOTES 8 & 9)
 (-TR & -FR AVAILABLE FOR:
 -026 & -052 WITH NO OPTIONS,
 -026 & -052 WITH -PC4,
 -026 WITH -PC8)

POWER COMBO OPTION
 (USE T-1S13-13-S-2)
 -PC4: 4 POWER POS PER END
 -PC8: 8 POWER POS PER END
 (SEE FIG 2, SHEET 3)
 [-PCX AVAILABLE ON POSITIONS
 -026, -052 & -078 ONLY]

-EM2: EDGE MOUNT

* = NOT TOOLED

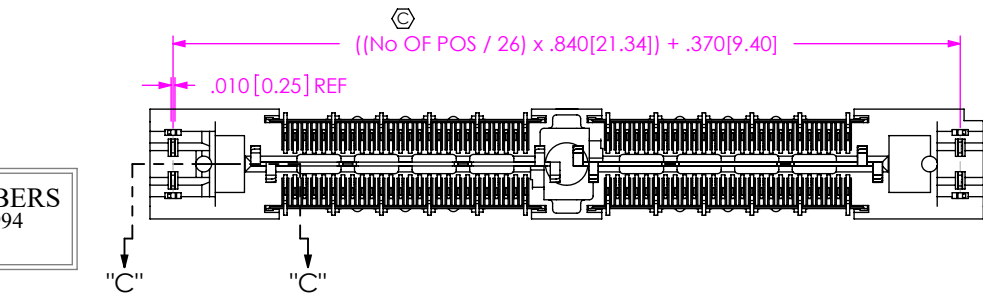
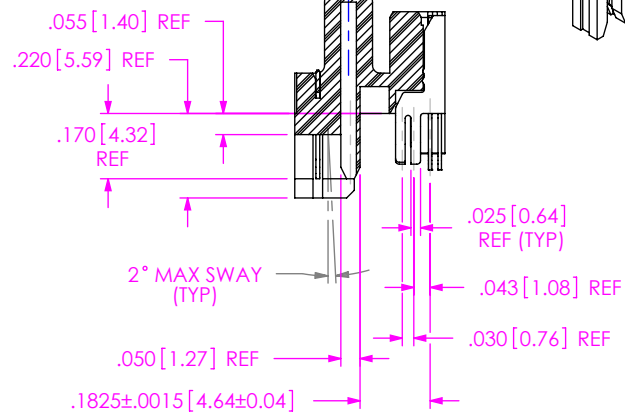
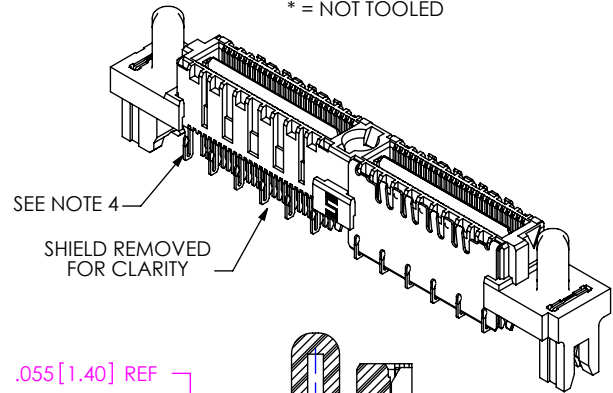
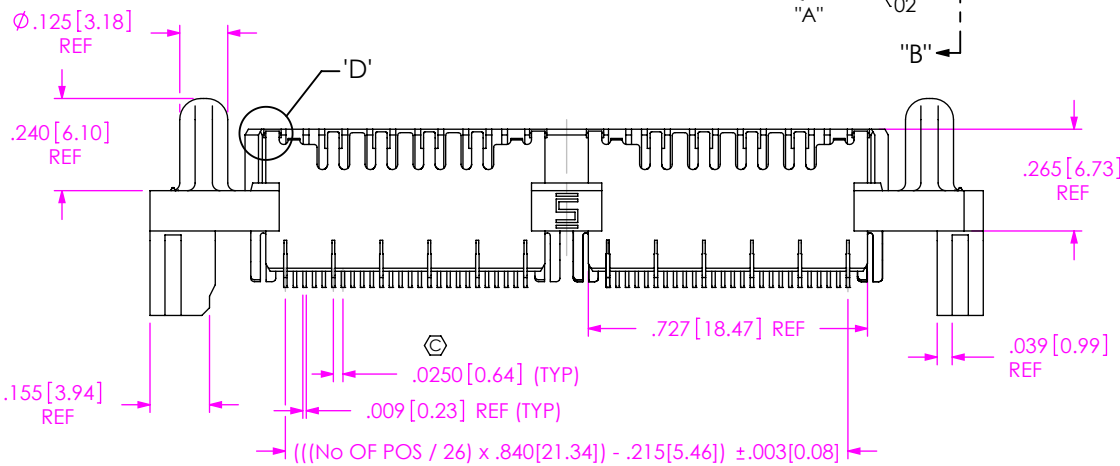
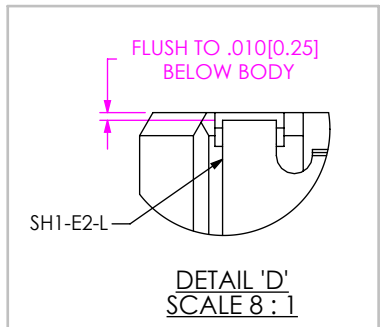


FIG 1
QMSS-052-01-X-D-EM2 SHOWN

SECTION "C"- "C"

PATENT NUMBERS
6739884 / 7165994
7121849

- NOTES:
1. \odot REPRESENTS A CRITICAL DIMENSION.
 2. MAXIMUM BURR ALLOWANCE: .0015 [0.038]
 3. MINIMUM PUSHOUT FORCE: SIGNAL: .5 LB, SHIELD/GROUND & WELD TAB: 1 LB.
 4. TERMINALS IN THE FIRST POSITION OF EACH BANK AND EVERY FIFTH POSITION AFTER THAT WILL NOT BE SHEARED.
 5. MAXIMUM VARIANCE: .002[0.05].
 6. NOTE DELETED.
 7. TRAYS ARE STANDARD PACKAGING.
 8. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
 9. ATTACH LABEL TO EACH REEL.



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
 TOLERANCES ARE:
 DECIMALS ANGLES
 .XX: $\pm .01$ [.3] 2°
 .XXX: $\pm .005$ [.13]
 .XXXX: $\pm .0020$ [.051]

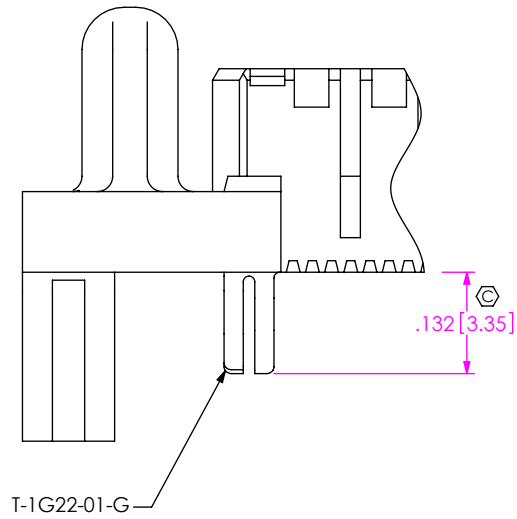
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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
 INSULATOR: INSULATOR: LCP, COLOR: BLACK
 TERMINAL, GROUND PLANE, & SHIELD: PHOS BRONZE

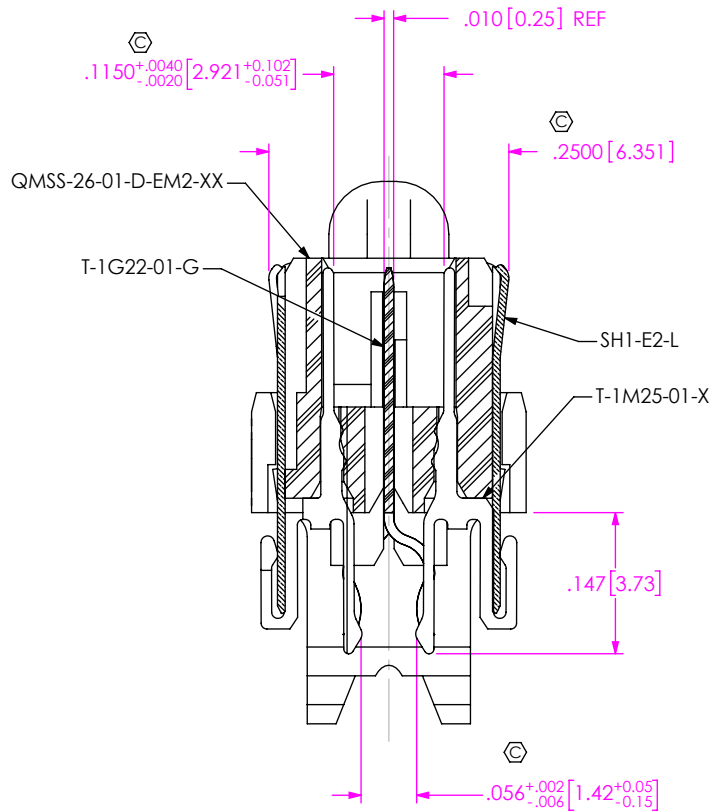
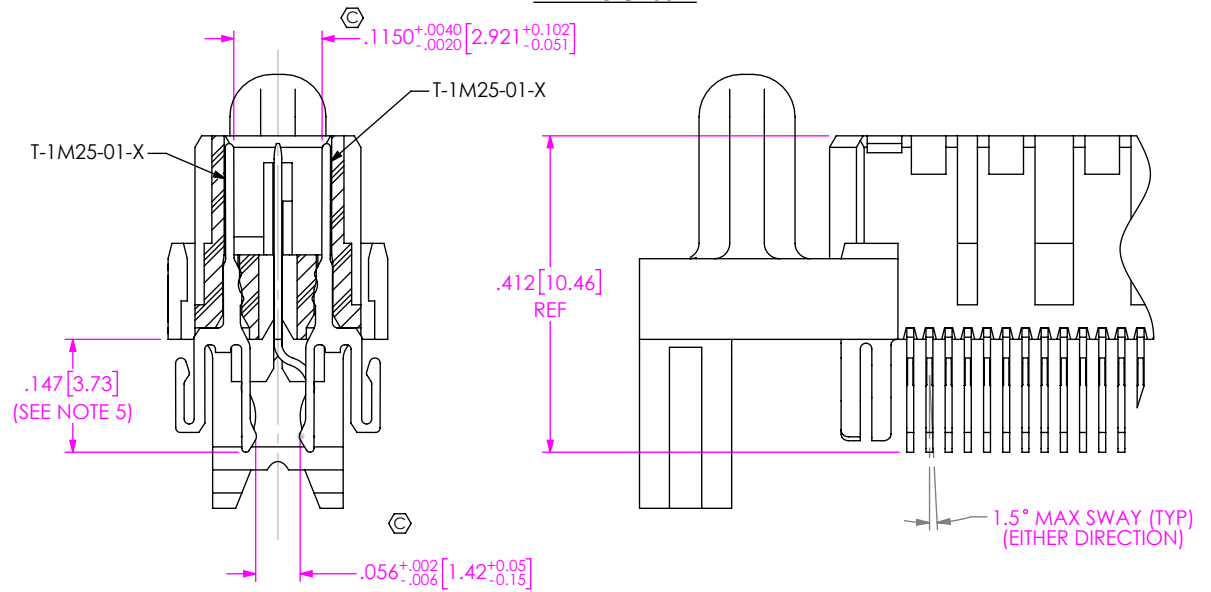

 520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
 .635mm DOUBLE ROW SHIELDED EDGE MOUNT TERMINAL STRIP
 DWG. NO.
 QMSS-XXX-XX-X-D-EM2-XXX-XX
 BY: BRATCHER 11/22/2002 SHEET 1 OF 3

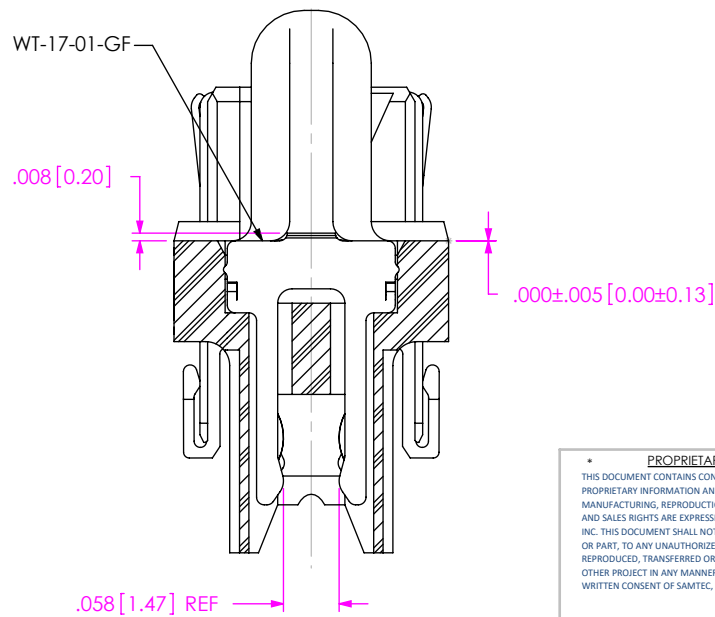
IN-PROCESS 1



IN-PROCESS 2

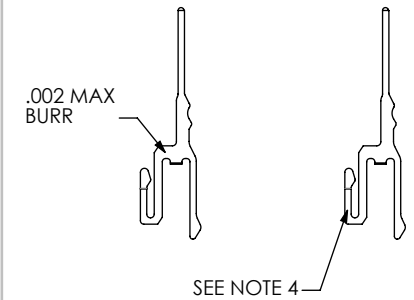


SECTION "A"-"A"
SCALE 5 : 1



SECTION "B"-"B"
SCALE 5 : 1

TERMINAL DETAILS



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DO NOT SCALE DRAWING

SHEET SCALE: 1:0.4



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e-Mail: info@SAMTEC.com code: 55322

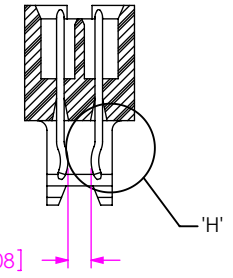
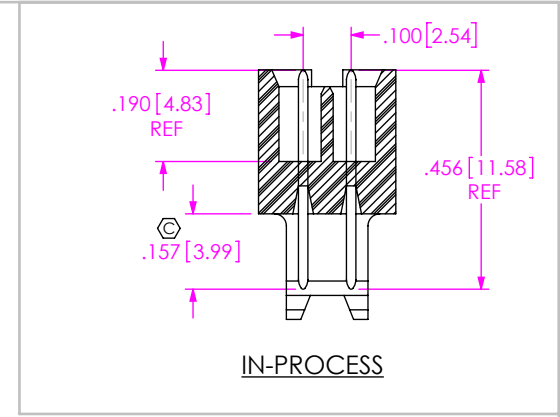
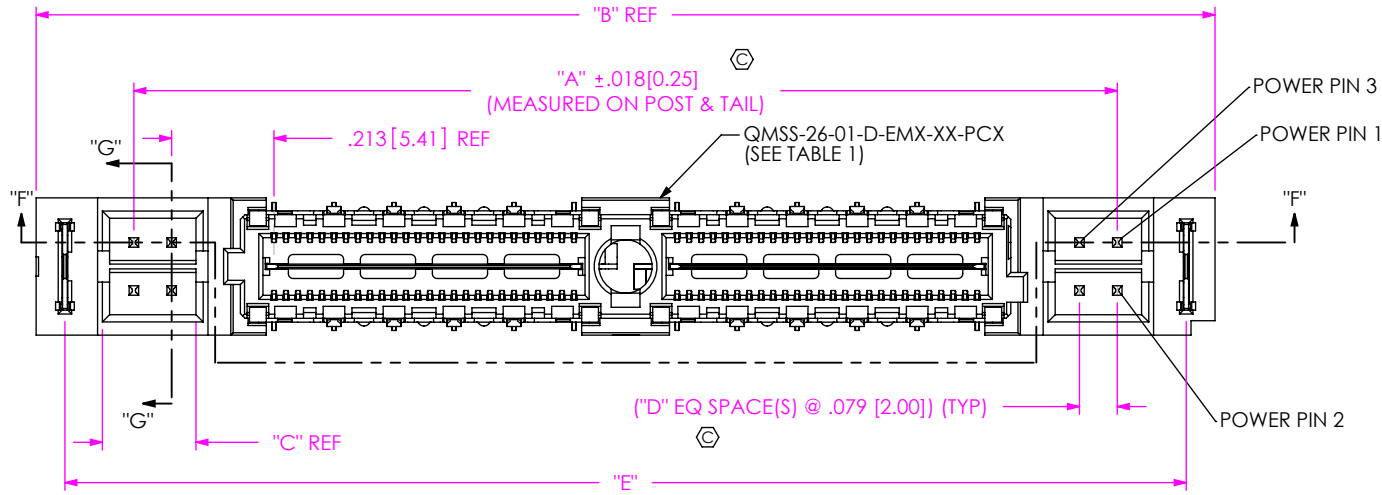
DESCRIPTION:
.635mm DOUBLE ROW SHIELDED EDGE MOUNT TERMINAL STRIP

DWG. NO.
QMSS-XXX-XX-X-D-EM2-XXX-XX

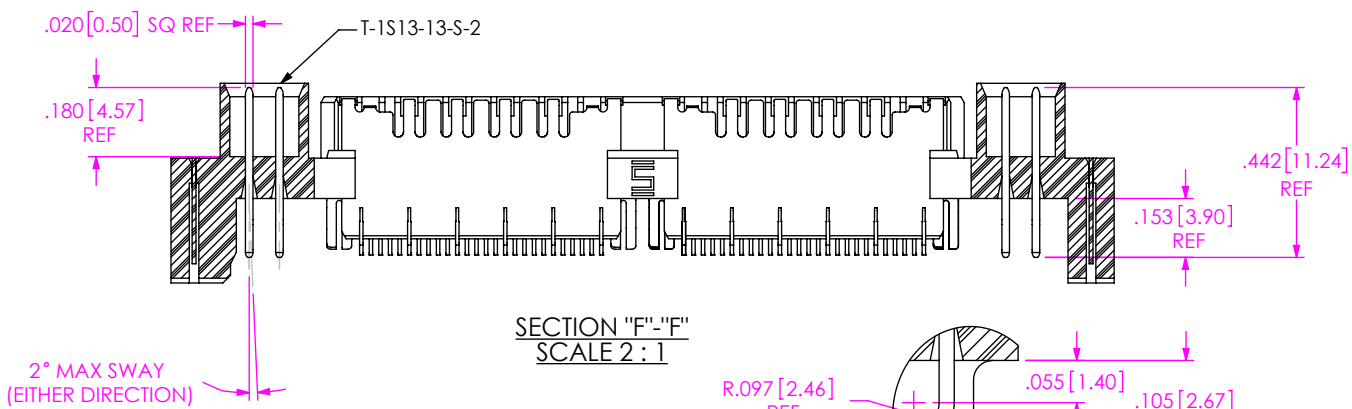
BY: BRATCHER 11/22/2002 SHEET 2 OF 3

FIG 2 -PCX OPTION

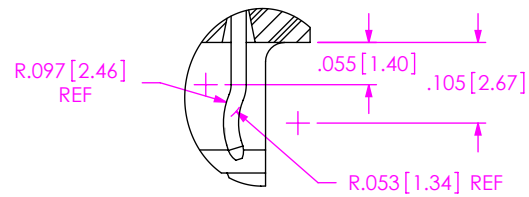
QMSS-052-01-X-D-EM2-PC4 SHOWN
 [DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1]
 [AVAILABLE ON -026, -052 & -078 POSITIONS ONLY]



SECTION "G"-"G"
 SCALE 2 : 1



SECTION "F"-"F"
 SCALE 2 : 1



DETAIL 'H'
 SCALE 4 : 1

TABLE 1

ASSEMBLY	USE BODY	"A"	"B"	"C"	"D"	"E"
QMSS-026-01-X-D-EM2-PC4	QMSS-26-01-D-EM2-01-PC4	1.209 [30.70]	1.616 [41.05]	.180 [4.57]	1	1.496 [38.00]
QMSS-026-01-X-D-EM2-PC8	QMSS-26-01-D-EM2-01-PC8	1.524 [38.70]	1.931 [49.05]	.337 [8.57]	3	1.811 [46.00]
QMSS-052-01-X-D-EM2-PC4	QMSS-26-01-D-EM2-02-PC4	2.049 [52.04]	2.456 [62.38]	.180 [4.57]	1	2.336 [59.34]
QMSS-052-01-X-D-EM2-PC8	QMSS-26-01-D-EM2-02-PC8	2.364 [60.04]	2.771 [70.38]	.337 [8.57]	3	2.651 [67.34]
QMSS-078-01-X-D-EM2-PC4	QMSS-26-01-D-EM2-03-PC4	2.889 [73.37]	3.296 [83.72]	.180 [4.57]	1	3.176 [80.67]
QMSS-078-01-X-D-EM2-PC8	QMSS-26-01-D-EM2-03-PC8	3.204 [81.37]	3.611 [91.72]	.337 [8.57]	3	3.491 [88.67]

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 SHEET SCALE: 1:0.4



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QMSS-XXX-XX-X-D-EM2-XXX-XX
 BY: BRATCHER 11/22/2002 SHEET 3 OF 3