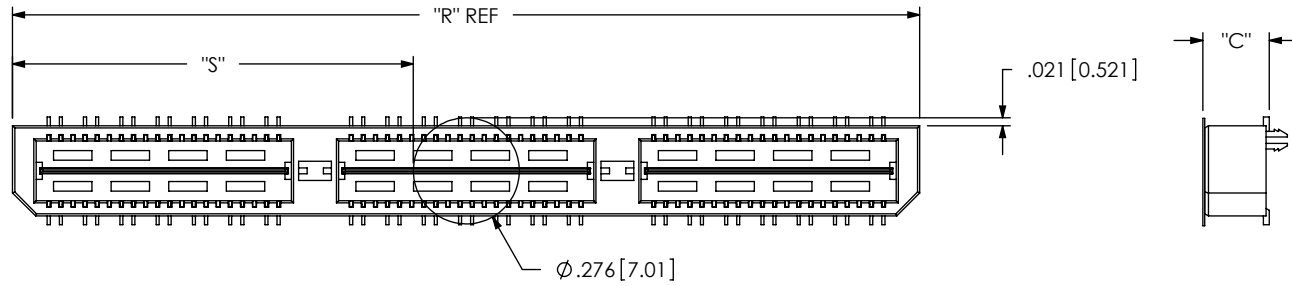




**FIG. 2**  
-K: POLYIMIDE FILM PAD  
[USE K-DOT-.276-.375-.005]

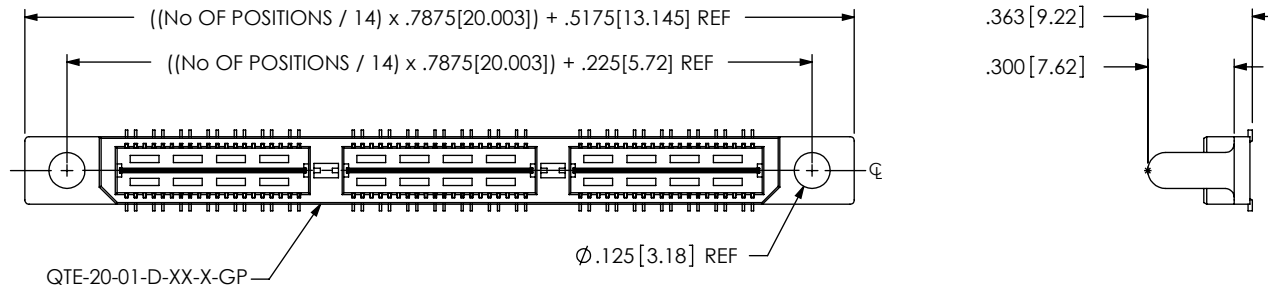
NOTE: "R" = (No OF POSITIONS / 14) x .7875[20.003]  
"S" = ("R" - .276[7.01]) / 2 ±.020[.51]



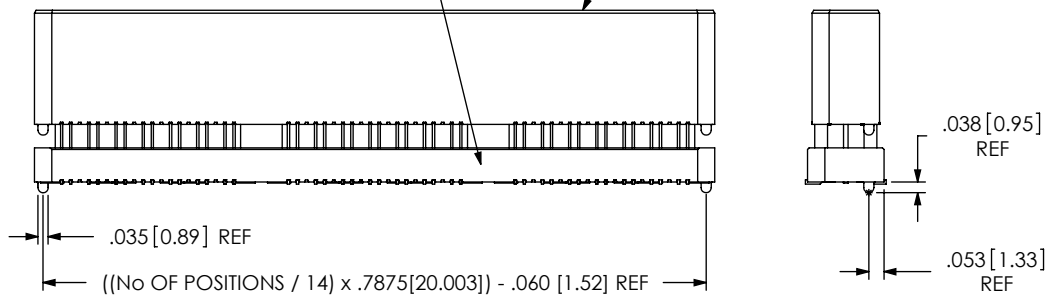
**TABLE 3**

STYLE	"C"
-01	.173[4.39]
-02	.291[7.39]
-03	.409[10.39]
-04	.605[15.37]
-05	.723[18.36]
-06	.841[21.36]
-09	.527[13.39]
-10	.567[14.37]

**FIG. 3**  
-GP: GUIDE POST OPTION  
(-01 LEAD STYLE ONLY)  
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)



QTEH-20-XX-D-XX-A  
QTE-20-03-D-XX-A  
(-LC BODY MAY BE USED TO SUBSTITUTE)



**-A: ALIGNMENT PIN OPTION**  
(STYLES -04, -05, -06, -07, -08, -09, -10)

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**samtec**

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

DESCRIPTION:

.8mm DIFFERENTIAL PAIRS HS TERMINAL ASSEMBLY

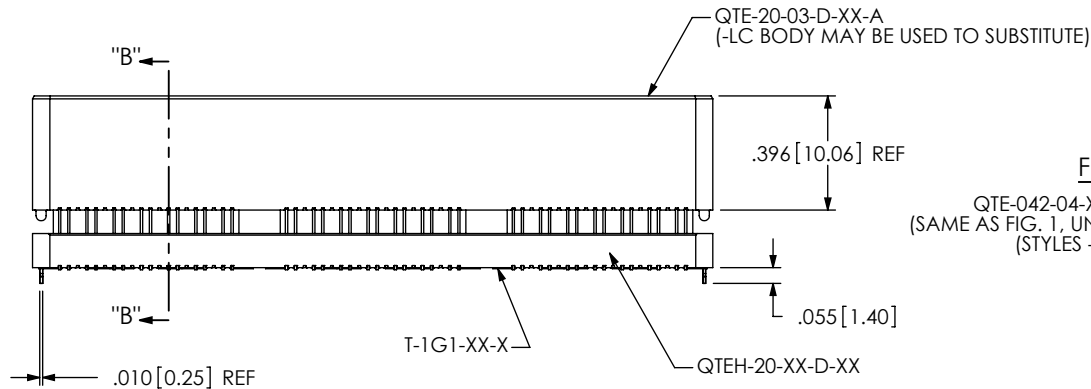
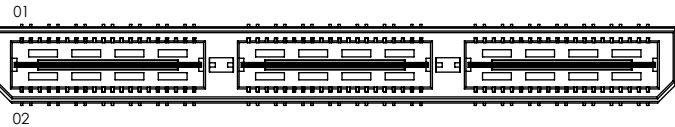
DWG. NO.

**QTE-XXX-XX-X-D-DP-XXX**

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SHEET 2 OF 4



-LC: LOCKING CLIP OPTION SHOWN

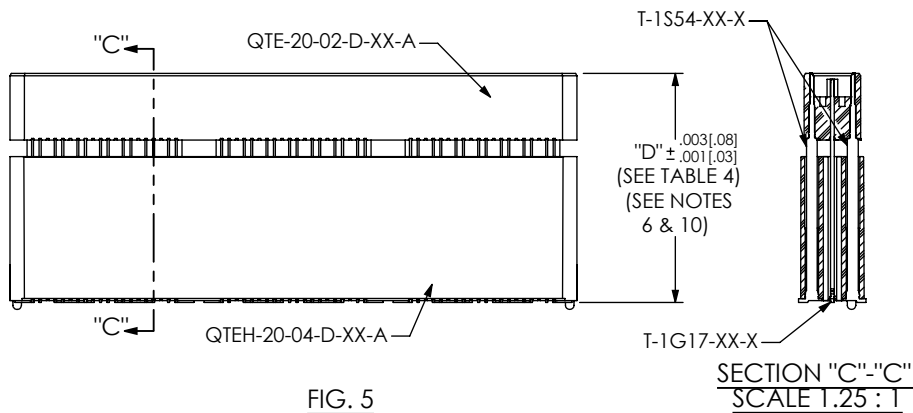
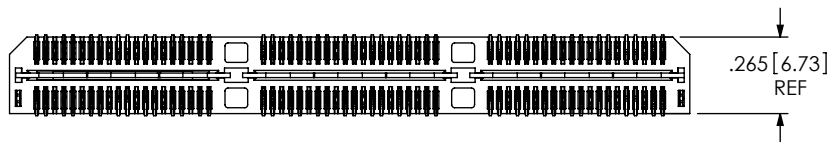


FIG. 5  
QTE-042-07-X-D-DP-A SHOWN  
[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 4]  
(STYLES -07 & -08)

TABLE 4						MATED HEIGHT WITH QSE-DP-01
STYLE	"D"	GROUND PLANE	TERMINAL	FILLER BODY	SPACER BODY	
-04	.600 [15.24]	T-1G1-04-X	T-1S41-04-X	QTE-20-03-D-XX	QTEH-20-01-D-XX-X	.630 [16.00] REF
-05	.718 [18.237]	T-1G1-05-X	T-1S41-05-X	QTE-20-03-D-XX	QTEH-20-01-D-XX-X	.748 [19.00] REF
-06	.835 [21.209]	T-1G1-06-X	T-1S41-06-X	QTE-20-03-D-XX	QTEH-20-02-D-XX-X	.866 [22.00] REF
-07	.954 [24.232]	T-1G17-01-X	T-1S61-01-X	QTEH-20-04-D-XX-X	QTE-20-02-D-XX-X	.984 [25.00] REF
-08	1.151 [29.24]	T-1G17-02-X	T-1S54-02-X	QTEH-20-04-D-XX-X	QTE-20-02-D-XX-X	1.181 [30.00] REF
-09	.522 [13.259]	T-1G1-09-X	T-1S60-09-X	QTEH-20-01-D-XX-X	QTE-20-02-D-XX-X	.551 [14.00] REF
-10	.5606 [14.239]	T-1G1-10-X	T-1S60-10-X	QTEH-20-01-D-XX-X	QTE-20-02-D-XX-X	.591 [15.00] REF

FIG. 4  
QTE-042-04-X-D-DP-LC SHOWN  
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)  
(STYLES -04, -05, & -06)

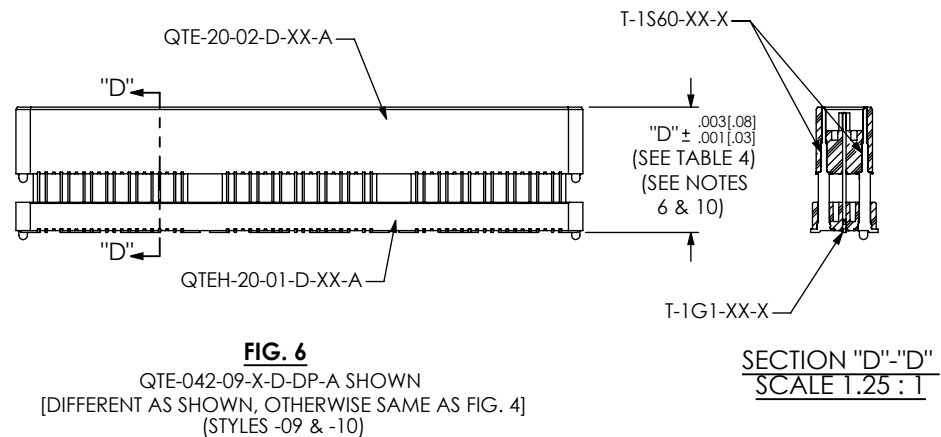
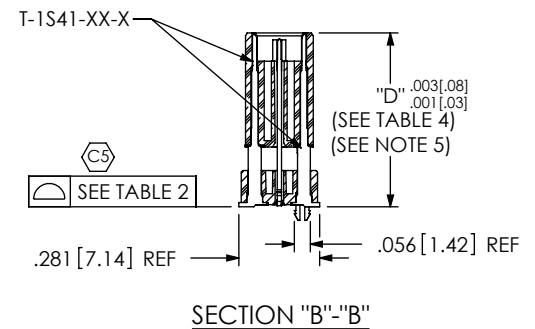


FIG. 6  
QTE-042-09-X-D-DP-A SHOWN  
[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 4]  
(STYLES -09 & -10)

c:\enterprisevault\DWG\MISC\MKTG\QTE-XXX-XX-X-D-DP-XXX-MKT.SLDDRW

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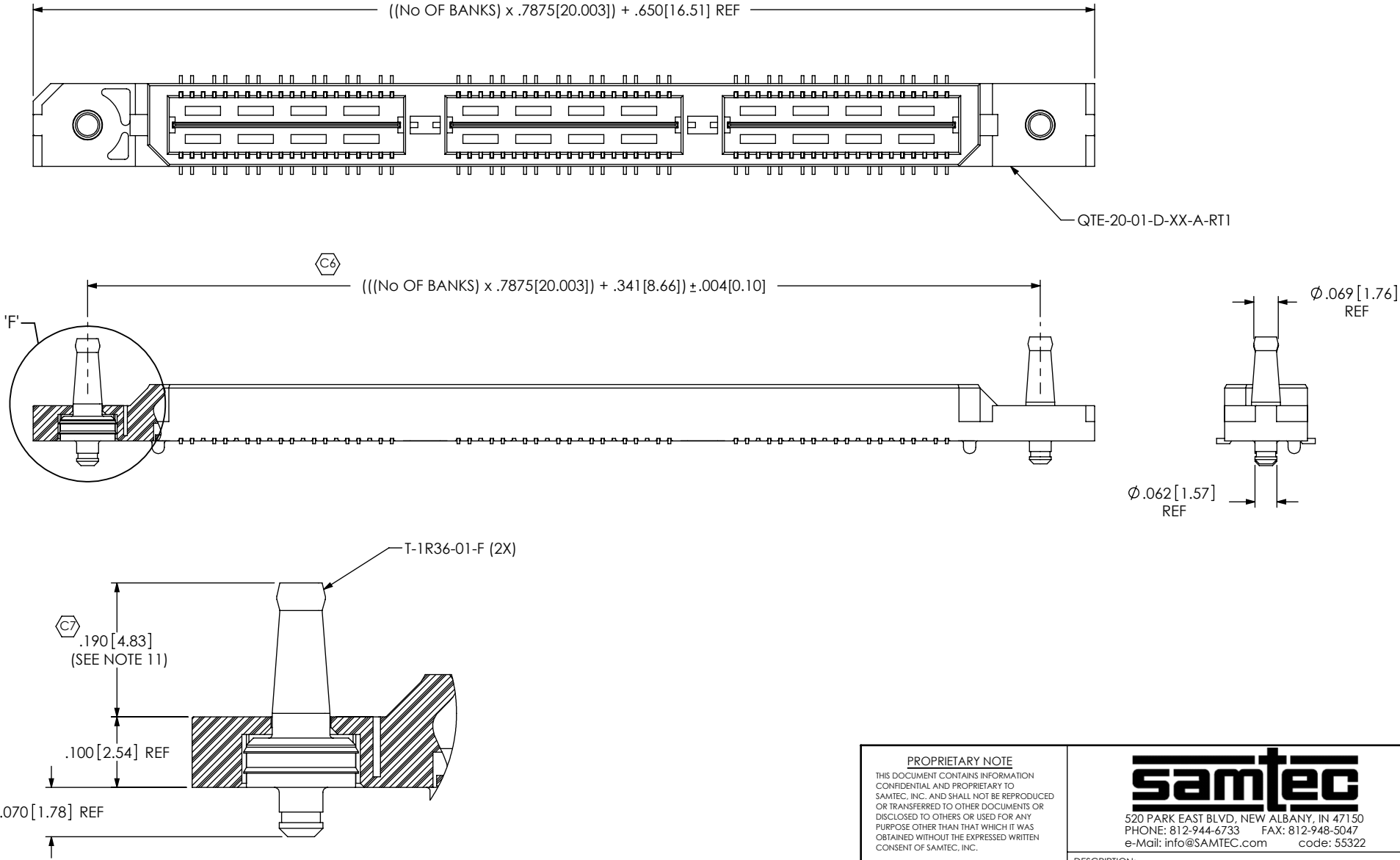
520 PARK EAST BLVD. NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
.8mm DIFFERENTIAL PAIRS HS TERMINAL ASSEMBLY

DWG. NO.  
**QTE-XXX-XX-X-D-DP-XXX**

BY: DEAN P 4/28/2000 SHEET 3 OF 4

FIG. 7  
-RT1: RETENTION OPTION  
(ONLY AVAILABLE ON -01 LEAD STYLE)(MUST USE -A OPTION)  
(NOT AVAILABLE WITH -LC, -GP, -SD, OR -FL OPTIONS)  
(NOT AVAILABLE ON -056 & -070 POSITIONS)  
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)



DETAIL 'F'  
SCALE 5:1

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DWG. NO.		QTE-XXX-XX-X-D-DP-XXX	
BY: DEAN P		4/28/2000	SHEET 4 OF 4