

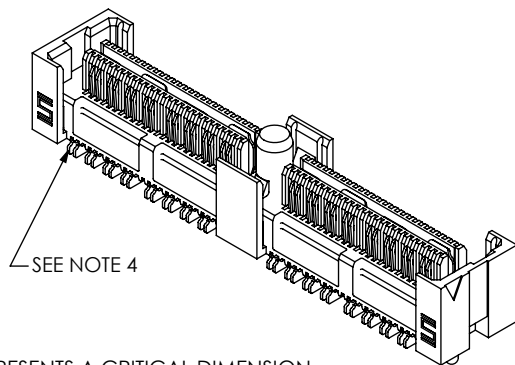
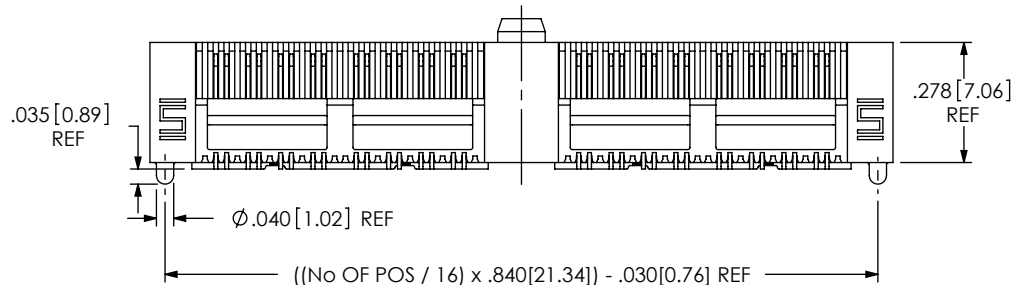
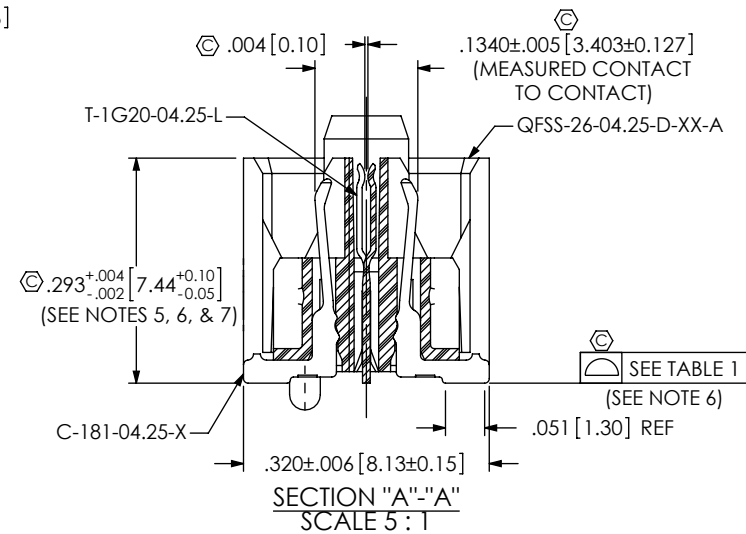


FIG 1

QFS-032-04.25-X-D-DP-A SHOWN

NOTES:

QFS-XXX-XX.XX-X-D-DP-XX-XXX-XX



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:

DECIMALS	ANGLES
.XX: $\pm .01$ [.3]	2°
.XXX: $\pm .005$ [.13]	
.XXXX: $\pm .0020$ [.051]	

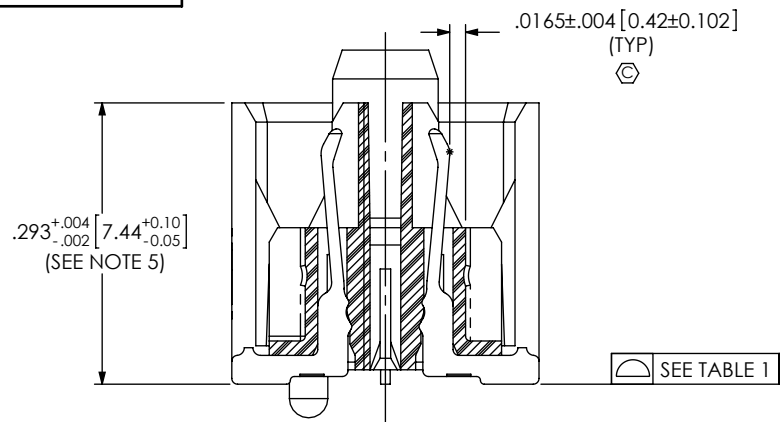
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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION: .635mm DIFFERENTIAL PAIRS TERMINAL STRIP	
DWG. NO. QFS-XXX-XX.XX-X-D-DP-XX-XXX-XX	
BY: BRATCHER 08/08/2003	SHEET 1 OF 5

REVISION Y

IN-PROCESS 1



CONTACT DETAILS
SEE NOTE
(ALL CONTACTS SHEARED FOR QFS)

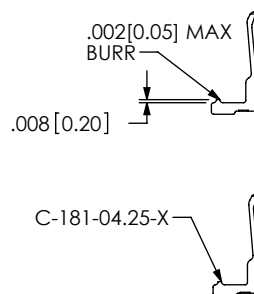


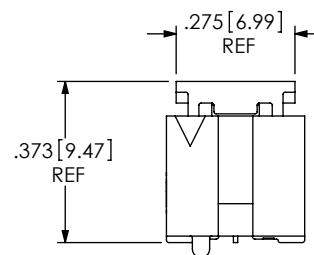
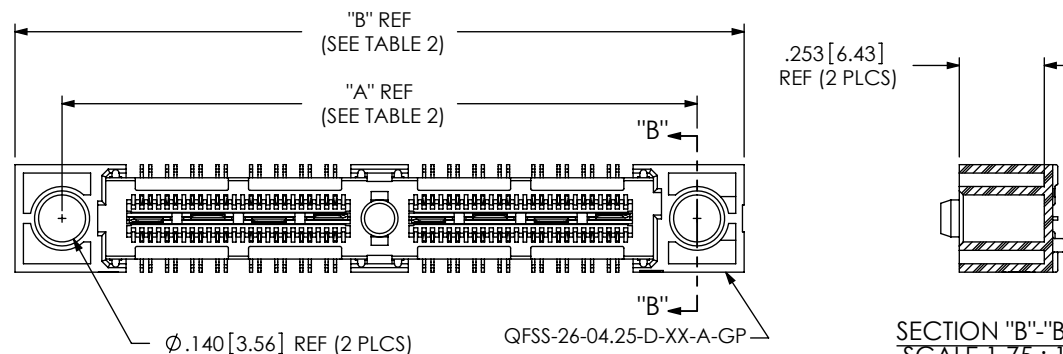
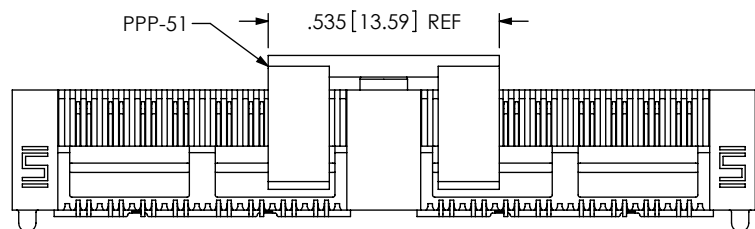
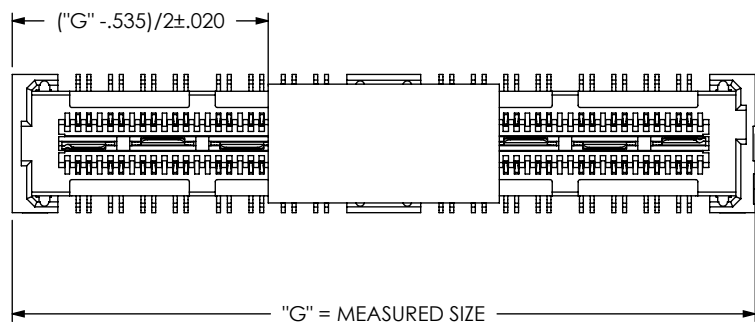
TABLE 2

ASSEMBLY	"A"	"B"
QFS-016-04.25-X-D-DP-A-GP	1.050[26.67]	1.330[33.78]
QFS-032-04.25-X-D-DP-A-GP	1.890[48.00]	2.170[55.12]
QFS-048-04.25-X-D-DP-A-GP	2.730[69.34]	3.010[76.45]
QFS-064-04.25-X-D-DP-A-GP	3.570[90.68]	3.850[97.79]
QFS-080-04.25-X-D-DP-A-GP	4.410[112.01]	4.690[119.13]

FIG 2

-GP: GUIDE HOLE OPTION
(QFS-032-04.25-X-D-DP-A-GP SHOWN)
(NOT AVAILABLE WITH -PXX, RFX, OR -RT1 OPTIONS)

FIG 7
-P: PICK & PLACE PAD OPTION



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DWG. NO.
QFS-XXX-XX.XX-X-D-DP-XX-XXX-XX

BY: BRATCHER 08/08/2003 SHEET 2 OF 5

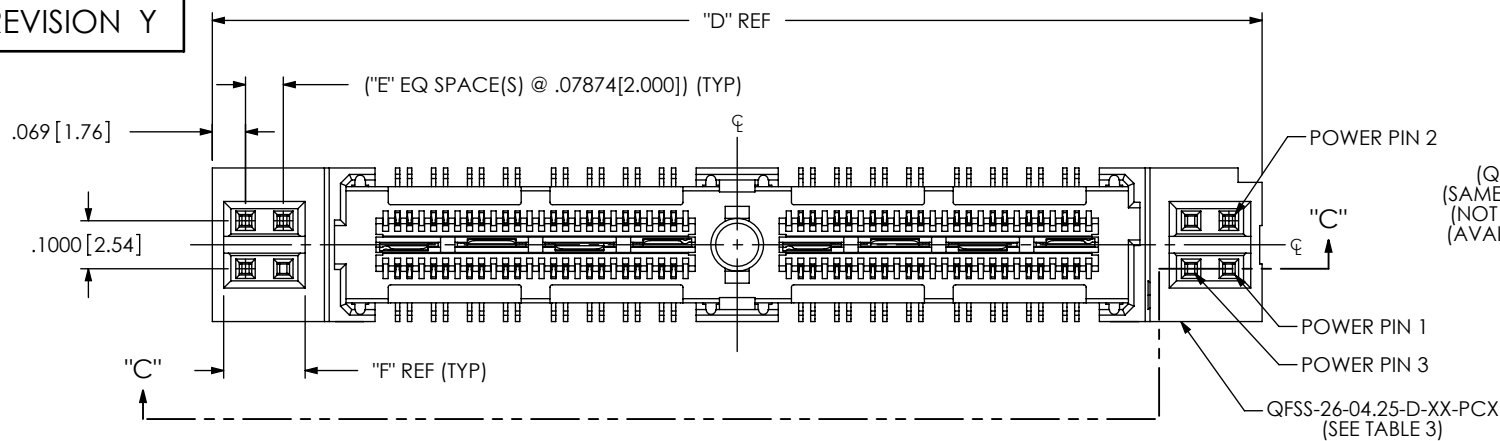


FIG 3
POWER COMBO OPTIONS
(QFS-032-04.25-X-D-DP-PC4 SHOWN)
(SAME AS FIG 1, UNLESS OTHERWISE STATED)
(NOT AVAILABLE WITH -A OR -GP OPTION)
(AVAILABLE ON POS -016, -032, -048 ONLY)

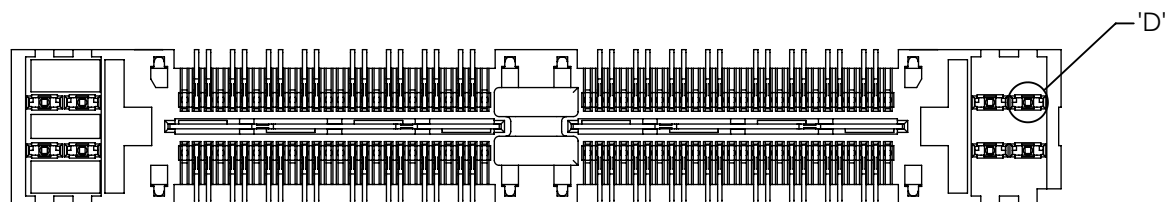
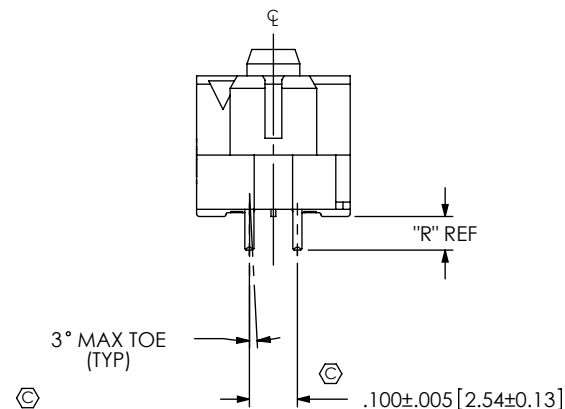
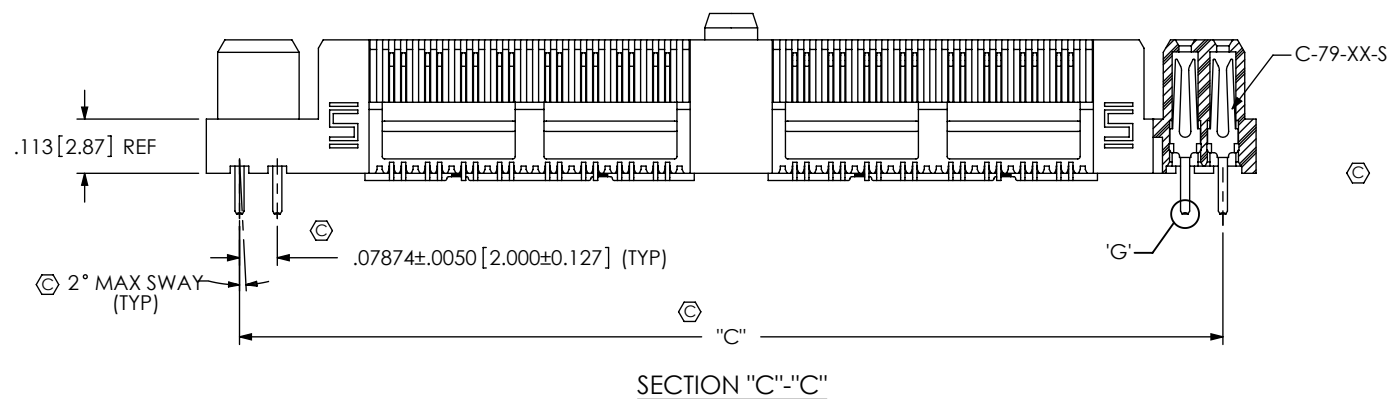


TABLE 8			
POWER OPTION	CONTACT	"Q"	"R"
PC4/PC8	C-79-06-S	.085[2.16]	.070[1.78]
PT4/PT8	C-79-09-S	.125[3.18]	.110[2.79]

TABLE 3					
ASSEMBLY	QFSS-26-04.25-D-XX-PCX	"C"	"D"	"E"	"F"
QFS-016-04.25-X-D-DP-X-PX4	QFSS-26-04.25-D-01-PC4	1.209[30.70]	1.347[34.21]	1	.170[4.31]
QFS-016-04.25-X-D-DP-X-PX8	QFSS-26-04.25-D-01-PC8	1.524[38.70]	1.662[42.21]	3	.327[8.31]
QFS-032-04.25-X-D-DP-X-PX4	QFSS-26-04.25-D-02-PC4	2.049[52.04]	2.187[55.55]	1	.170[4.31]
QFS-032-04.25-X-D-DP-X-PX8	QFSS-26-04.25-D-02-PC8	2.364[60.04]	2.502[63.55]	3	.327[8.31]
QFS-048-04.25-X-D-DP-X-PX4	QFSS-26-04.25-D-03-PC4	2.889[73.37]	3.027[76.89]	1	.170[4.31]
QFS-048-04.25-X-D-DP-X-PX8	QFSS-26-04.25-D-03-PC8	3.204[81.37]	3.342[84.89]	3	.327[8.31]

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BY: BRATCHER 08/08/2003 SHEET 3 OF 5

FIG 4

-RF1 OPTION

(QFS-032-04.25-X-D-DP-RF1 SHOWN)

(SAME AS FIG 3, UNLESS OTHERWISE STATED)

(NOT AVAILABLE WITH -A OR -GP OPTIONS)

(AVAILABLE ON POSITIONS -016, -032, & -048 ONLY)

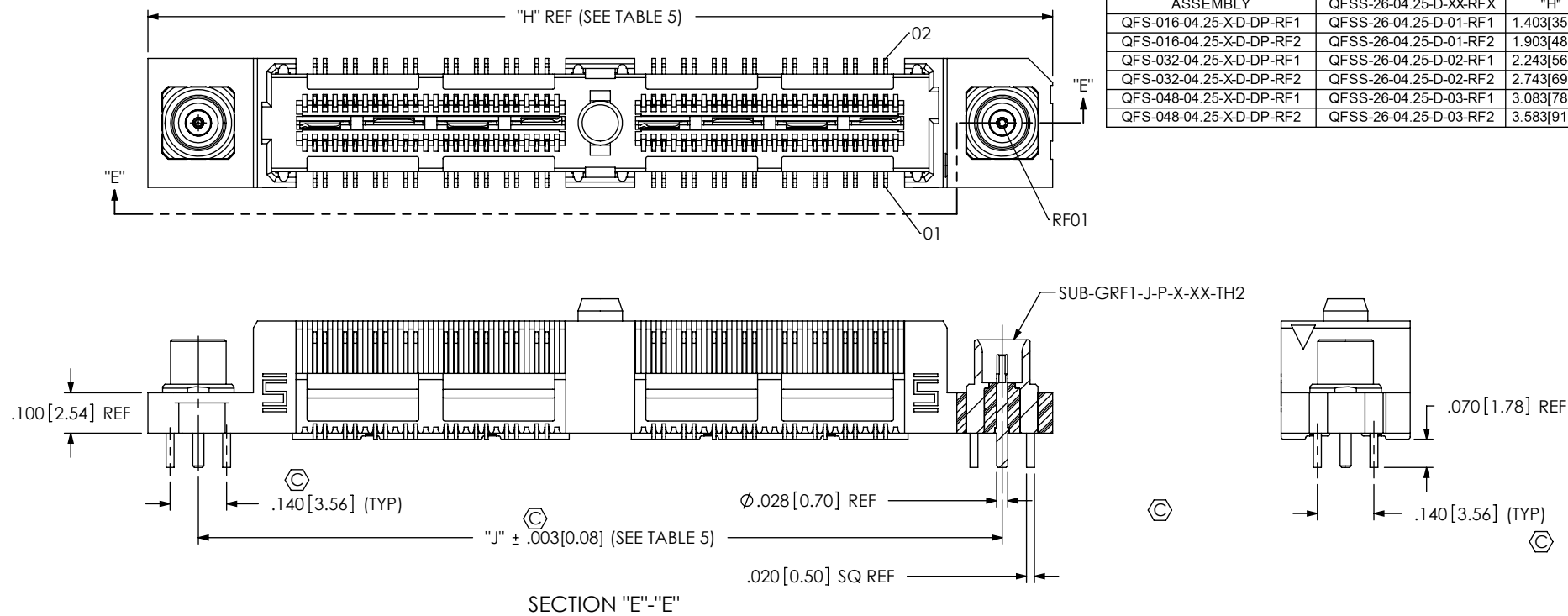


TABLE 5			
ASSEMBLY	QFSS-26-04.25-D-XX-RFX	"H"	"J"
QFS-016-04.25-X-D-DP-RF1	QFSS-26-04.25-D-01-RF1	1.403[35.64]	1.153[29.29]
QFS-016-04.25-X-D-DP-RF2	QFSS-26-04.25-D-01-RF2	1.903[48.34]	1.653[41.99]
QFS-032-04.25-X-D-DP-RF1	QFSS-26-04.25-D-02-RF1	2.243[56.97]	1.993[50.62]
QFS-032-04.25-X-D-DP-RF2	QFSS-26-04.25-D-02-RF2	2.743[69.67]	2.493[63.32]
QFS-048-04.25-X-D-DP-RF1	QFSS-26-04.25-D-03-RF1	3.083[78.31]	2.833[71.96]
QFS-048-04.25-X-D-DP-RF2	QFSS-26-04.25-D-03-RF2	3.583[91.01]	3.333[84.66]

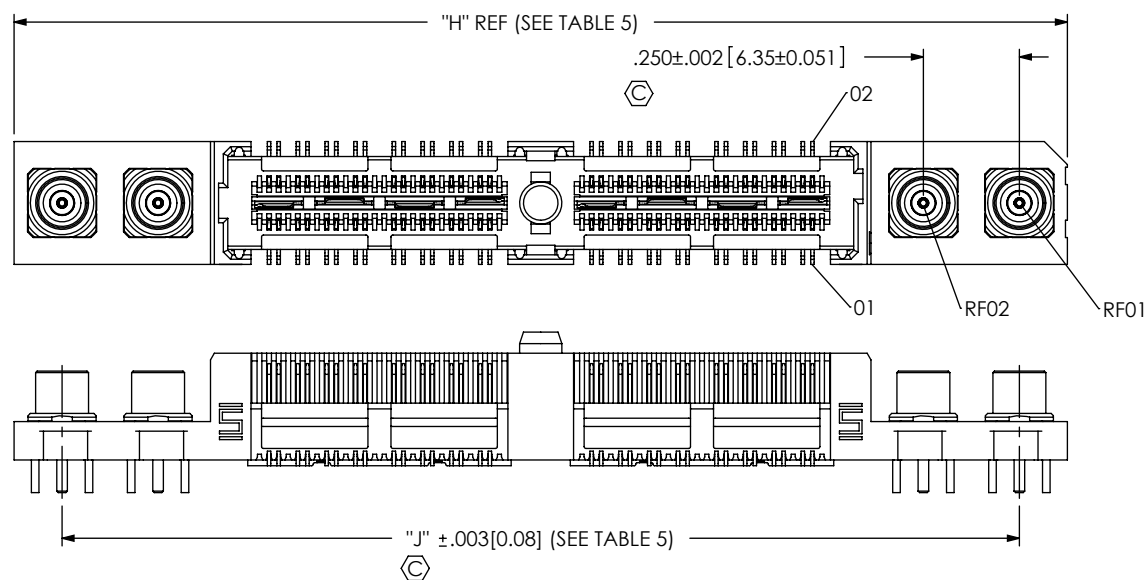


FIG 5

-RF2 OPTION

(QFS-032-04.25-X-D-DP-RF2 SHOWN)

(SAME AS FIG 4, UNLESS OTHERWISE STATED)

(NOT AVAILABLE WITH -A OR -GP OPTIONS)

(AVAILABLE ON POSITIONS -016, -032, & -048 ONLY)

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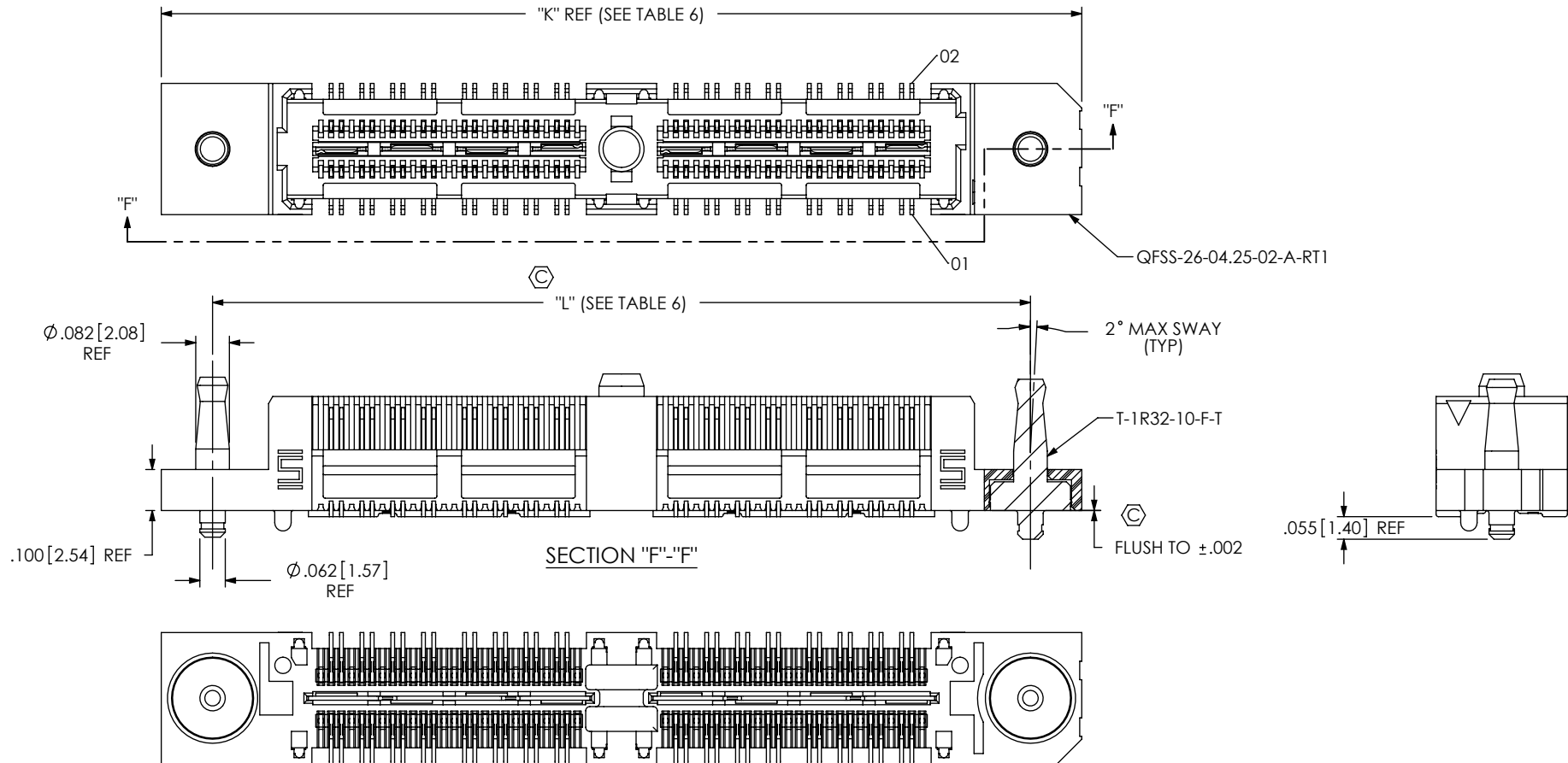
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SHEET 4 OF 5

FIG 6

-RT1 OPTION
(QFS-032-04.25-X-D-DP-A-RT1 SHOWN)
(SAME AS FIG 3, UNLESS OTHERWISE STATED)
(NOT AVAILABLE WITH -GP OR -RFX OPTIONS)
(AVAILABLE ON POSITIONS -016 & -032 WITH -A OPTION ONLY)

ASSEMBLY	BODY	"K"	"L"
QFS-016-04.25-X-D-DP-A-RT1	QFSS-26-04.25-D-01-A-RT1	1.403[35.64]	1.153[29.29]
QFS-032-04.25-X-D-DP-A-RT1	QFSS-26-04.25-D-02-A-RT1	2.243[56.97]	1.993[50.62]
QFS-048-04.25-X-D-DP-A-RT1	QFSS-26-04.25-D-03-A-RT1	3.083[78.31]	2.833[71.96]
QFS-064-04.25-X-D-DP-A-RT1	QFSS-26-04.25-D-04-A-RT1	3.923[99.64]	3.673[93.29]



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