

QSH-XXX-XX-X-D-DP-XXX-X-XX

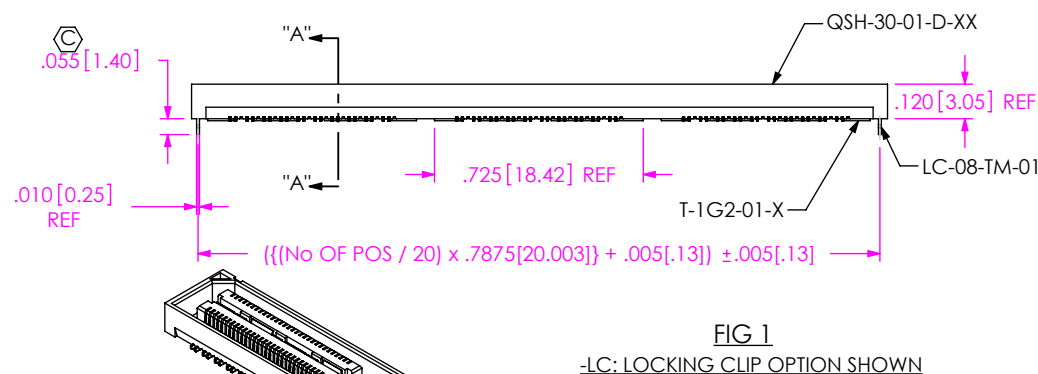
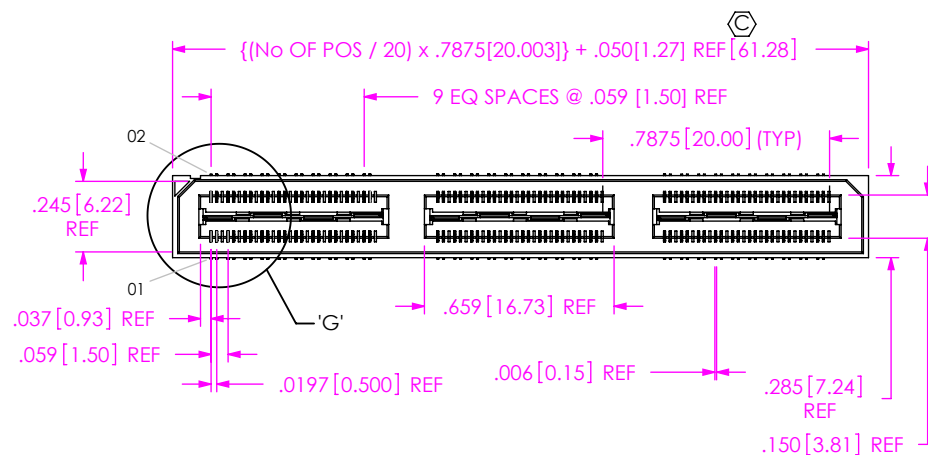
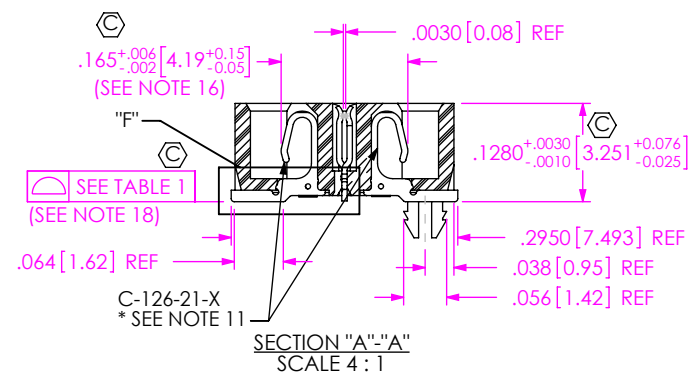


FIG 1

-LC: LOCKING CLIP OPTION SHOWN



DETAIL "F"
SCALE 8 : 1

1.  REPRESENTS A CRITICAL DIMENSION.
2. NOTE DELETED.
3. MAXIMUM BURR ALLOWANCE: .0015 [0.038]
4. MINIMUM PUSHOUT FORCE: 4 OZ
5. NOTE DELETED.
6. MINIMUM GROUND PLANE RETENTION: 8 OZ
7. -L PLATING CAN BE SUBSTITUTED FOR -F PLATING.
8. SUB-SC-05-01-XX RETENTION TO BE 1.0 LBF IN BODY.
9. MAY SUB C-126-01-X FOR C-126-21-X.
10. FOR NEW APPLICATIONS REQUIRING THESE POSITIONS PLEASE CONTACT SAMTEC INTERCONNECT PROCESSING GROUP.
11. FOR -80, -100 POSITIONS USE C-269-11-X. DO NOT SUB C-126.
12. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION."
13. TRAYS ARE STANDARD PACKAGING.
14. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
15. ATTACH LABEL -4X2 TO EACH REEL.
16. ANY CHANGES TO SHOULD ALSO BE APPLIED TO QSE, QSS, BSH, BSE, AND BSS.
17. DIMENSION MEASURED, ON EACH BANK, FROM A PLANE CREATED FROM THE SIGNAL PINS.
18. COPLANARITY INCLUDES SIGNAL PINS AND GROUND PLANES.

BY: KEVIN B	06/13/00	SHEET 1 OF 4
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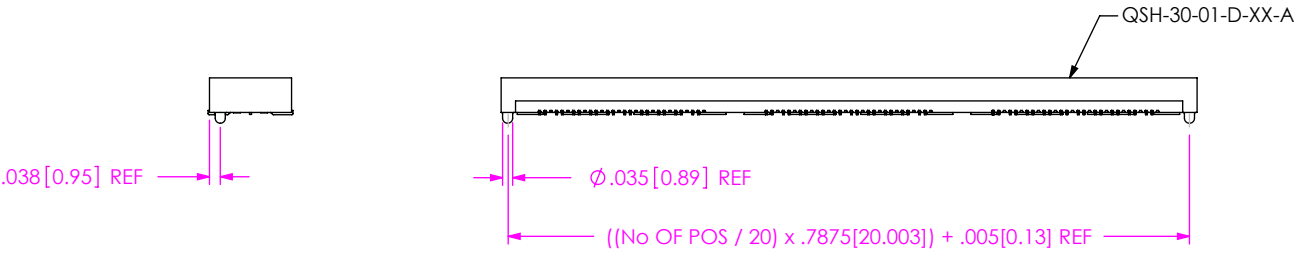


FIG 2
-A: ALIGNMENT PIN OPTION SHOWN

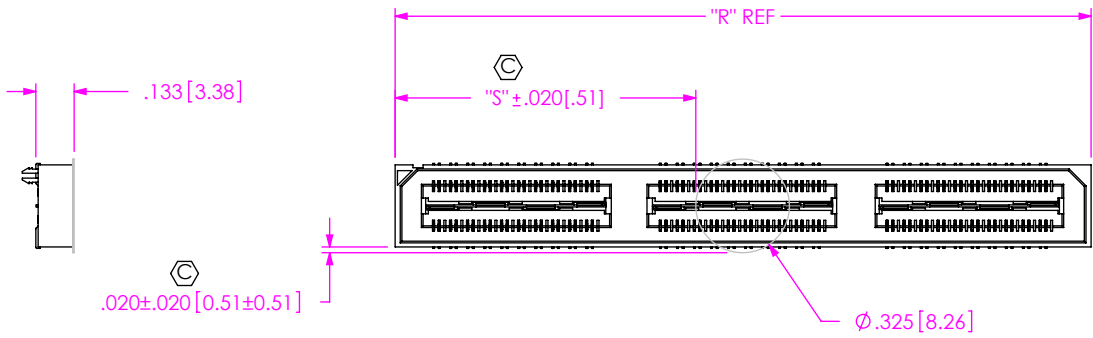
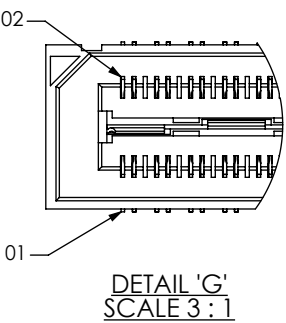
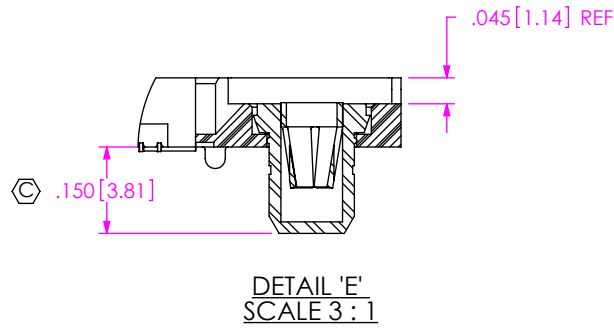
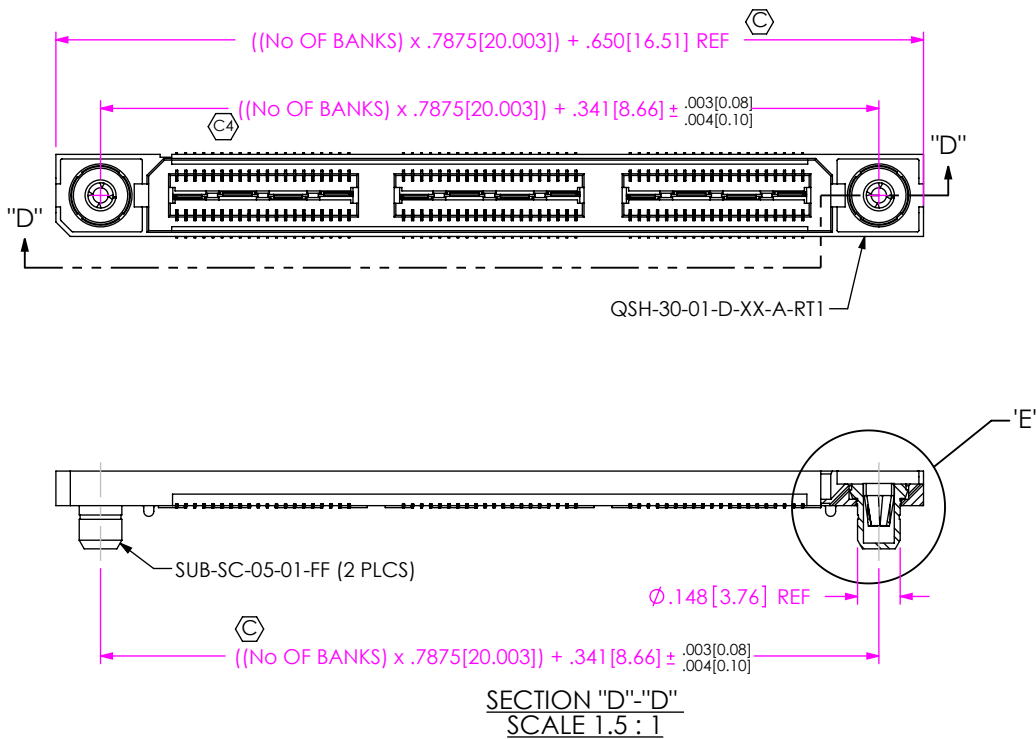
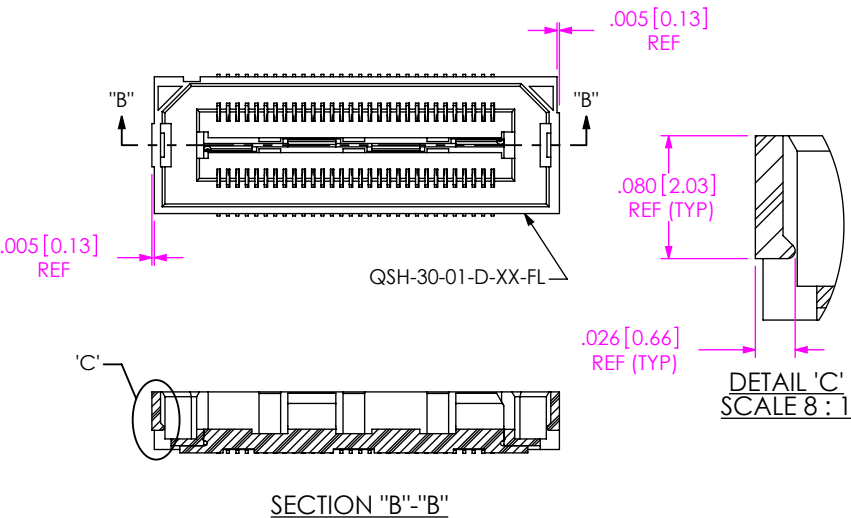
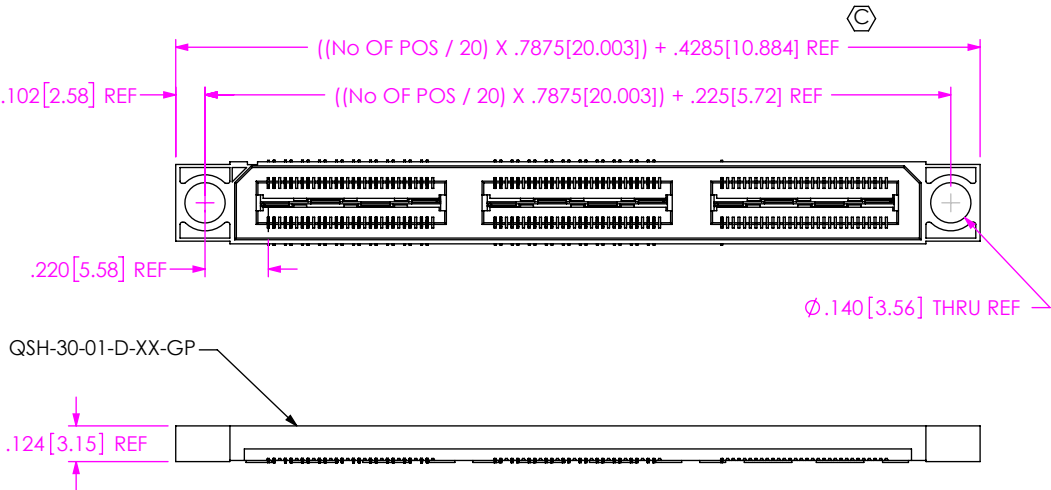


FIG 3
-K: POLYIMIDE FILM PAD

NOTE: "R" = $((\text{No OF POSITIONS} / 20) \times .7875 [20.003]) + .050 [1.27]$
"S" = $((\text{"R"} - .325 [8.26]) / 2) \pm .020 [.51]$

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	DWG. NO. QSH-XXX-XX-X-D-DP-XXX-X-XX
SHEET SCALE: 1.5:1	BY: KEVIN B 06/13/00 SHEET 2 OF 4



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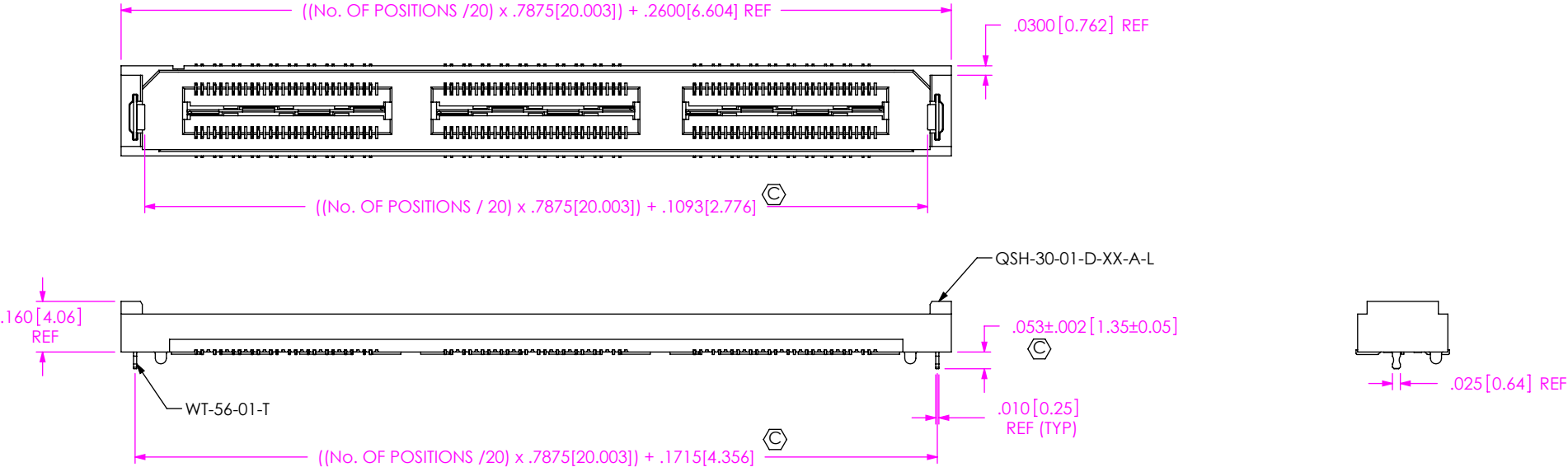


FIG 7
-L: LATCHING OPTION
(NOT AVAILABLE WITH -LC, -GP, -FL, OR -RT1 OPTIONS)
(SAME AS FIG 1, UNLESS OTHERWISE STATED)

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