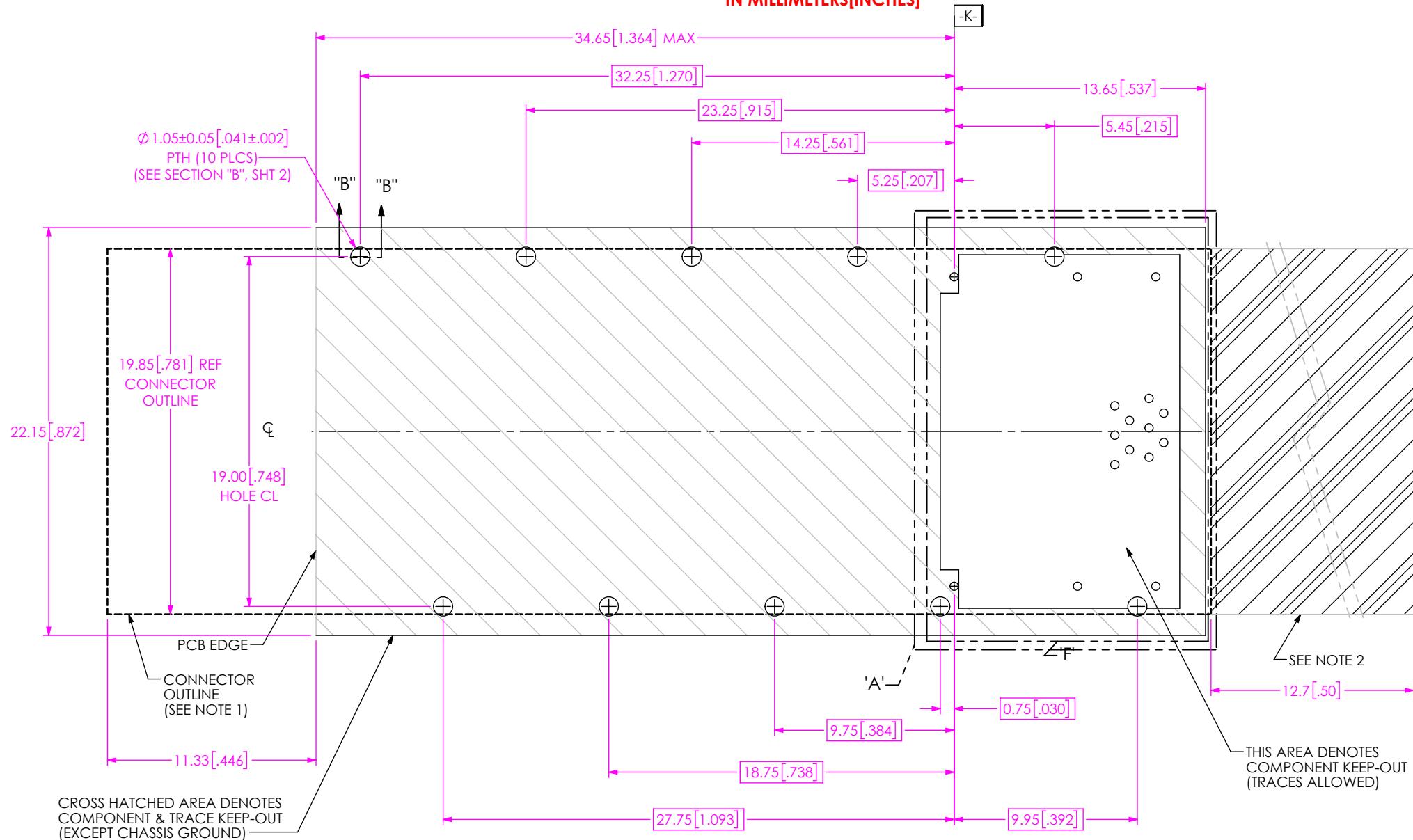


DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



NOTES:

NOTES: TQ311-01-XX.X-X-11-X WITH Q

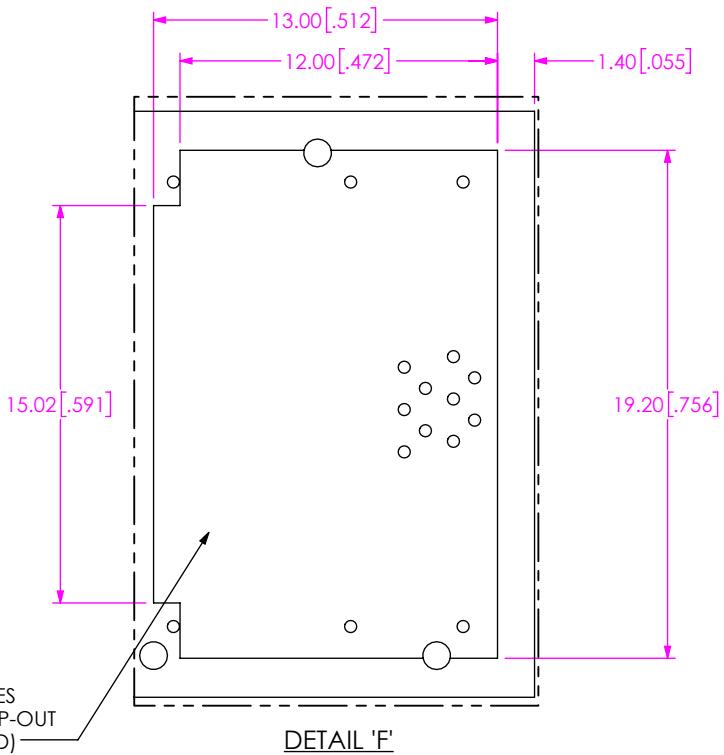
1. CONNECTOR ENVELOPE DIMENSIONS, OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
2. SAMTEC SUGGESTS KEEPING THIS REGION CLEAR OF COMPONENTS STANDING TALLER THAN 0.75[.030] AS THEY MAY INTERFERE WITH THE CABLES EXITING THE CONNECTOR.
3. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
4. RECOMMEND CHIP LED 0805

FIG. 1
FQSFP-01-XX.X-X-PF-X WITH QSFPCL-1-1-S-X SHOWN

F:\dwg\MISC\Mktg\Footprnt\FQSFP-XX-XX.X-X-XX-X-FOOTPRINT.SLDDRW

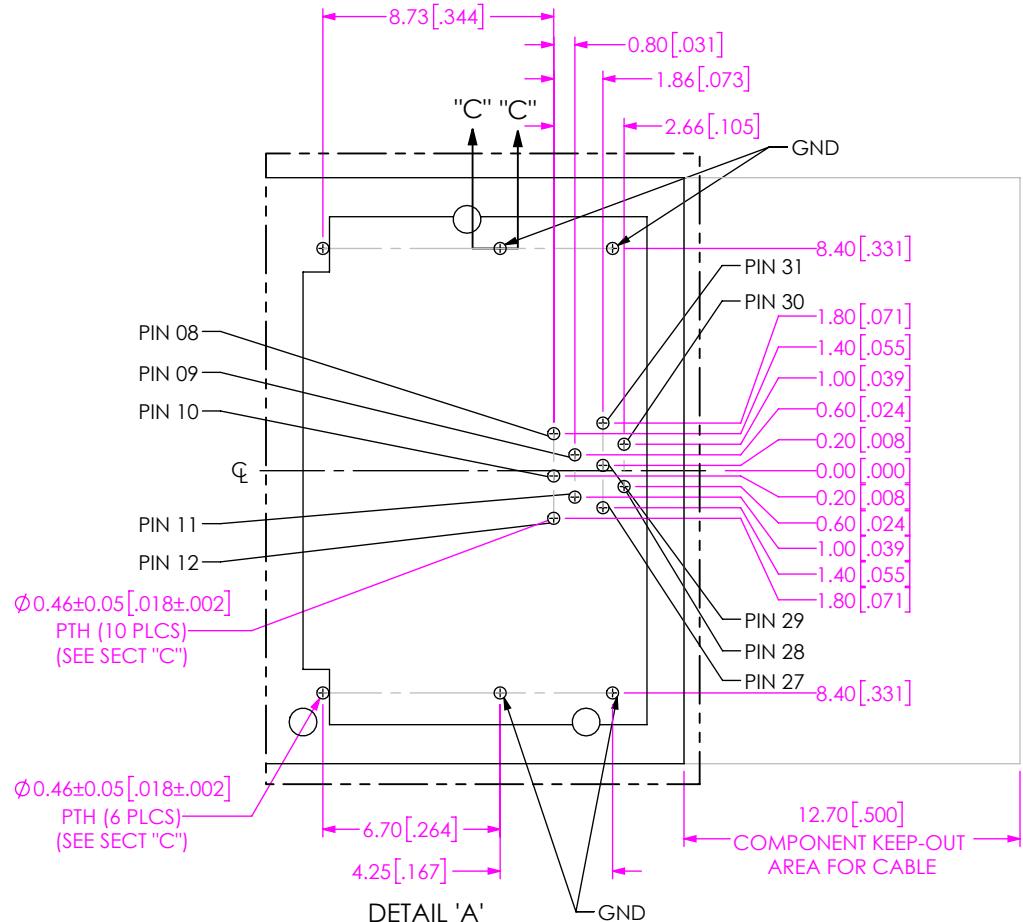
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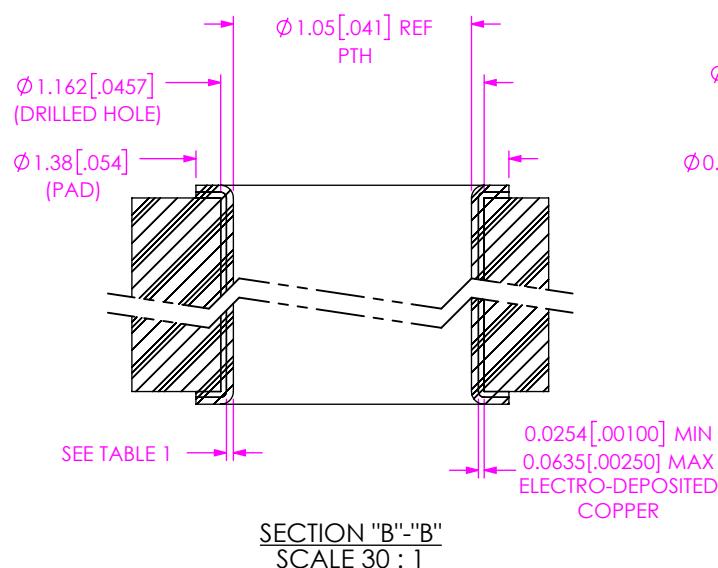


THIS AREA DENOTES
COMPONENT KEEP-OUT
(TRACES ALLOWED)

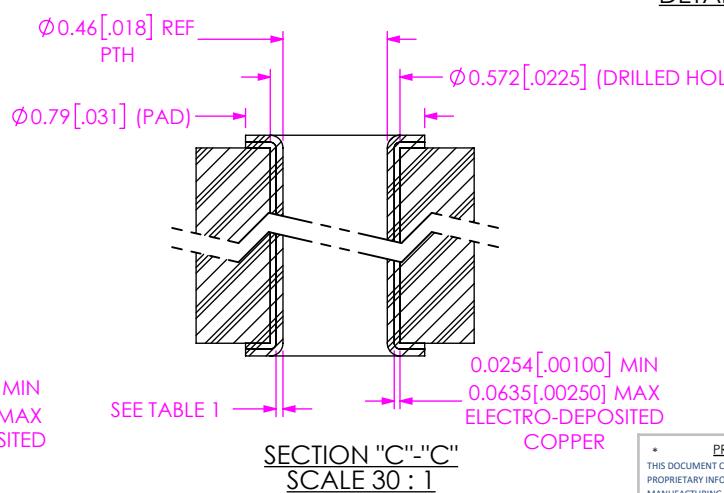
DETAIL 'F'

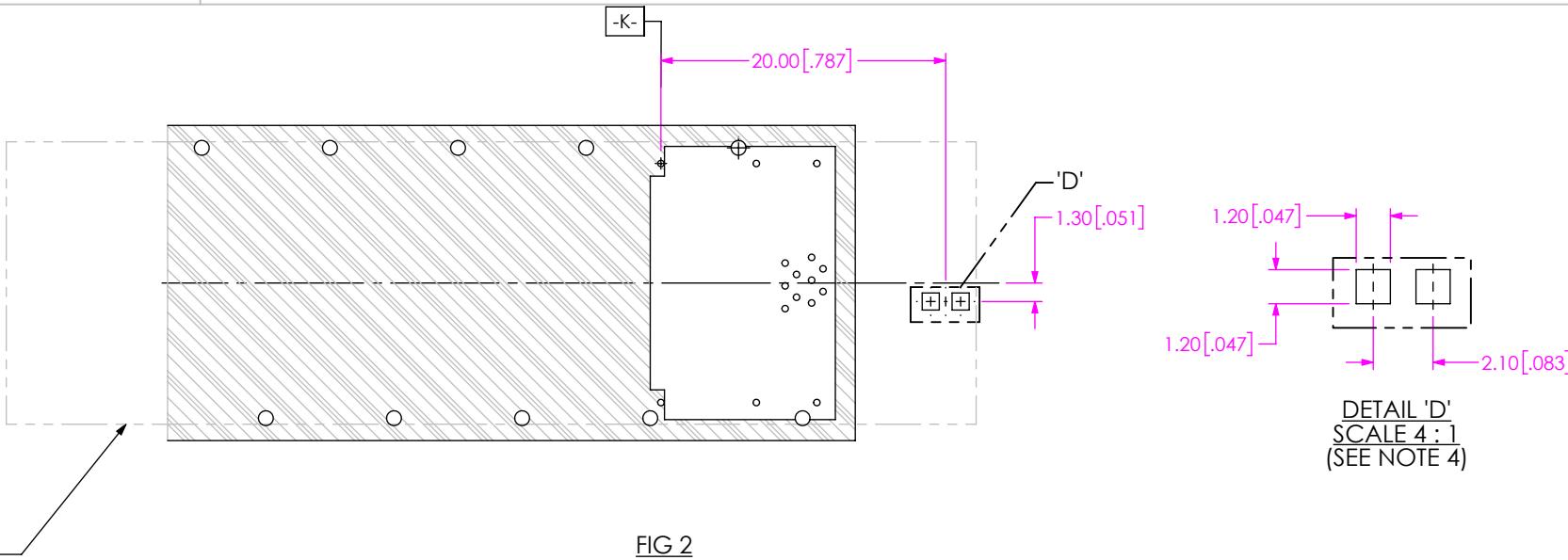


DETAIL 'A'

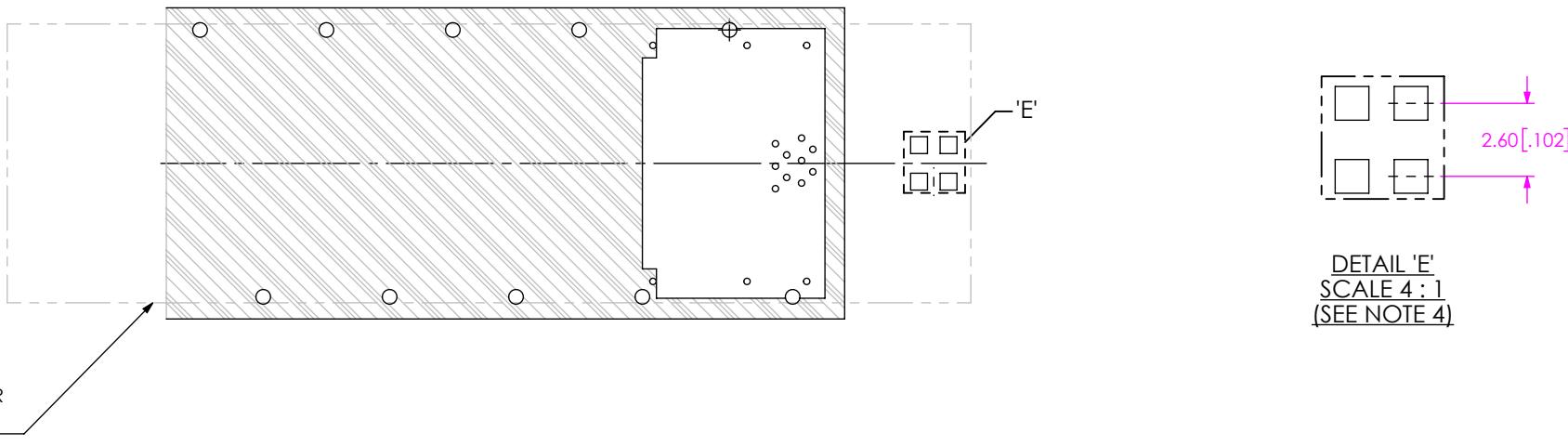


SEE TABLE 1

SECTION "B"-B
SCALE 30:1SECTION "C"-C
SCALE 30 : 1



CONNECTOR
OUTLINE
(SEE NOTE 1)



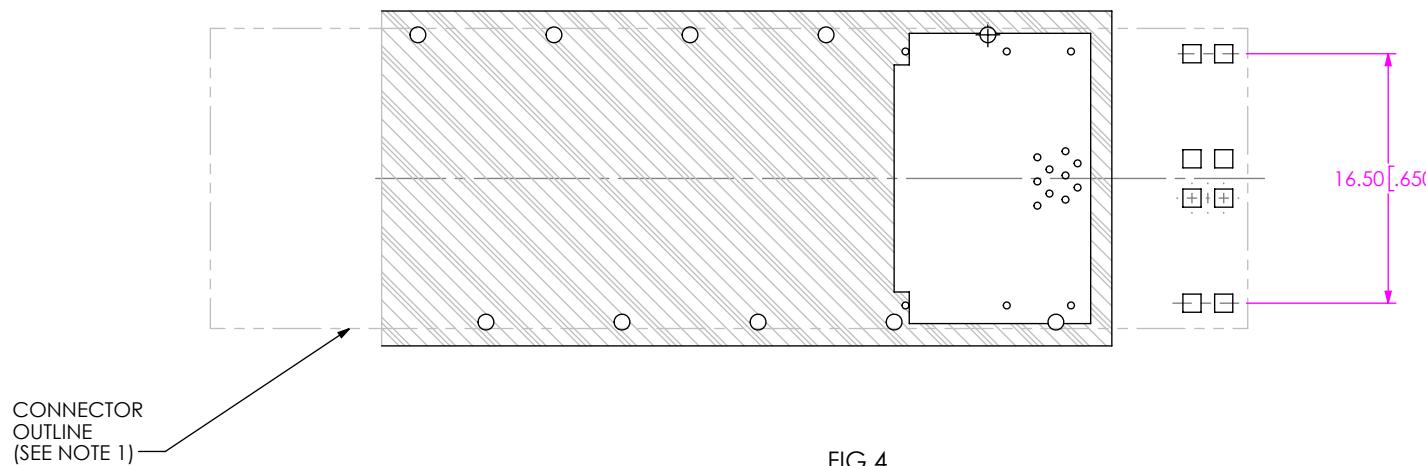


FIG 4
FQSFP-01-XX.X-X-PF-X WITH QSFPC-1-1-S-LP-X & FQSFP-LP-04 SHOWN
(4 LIGHTPIPES)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 3)
(SEE NOTE 4)

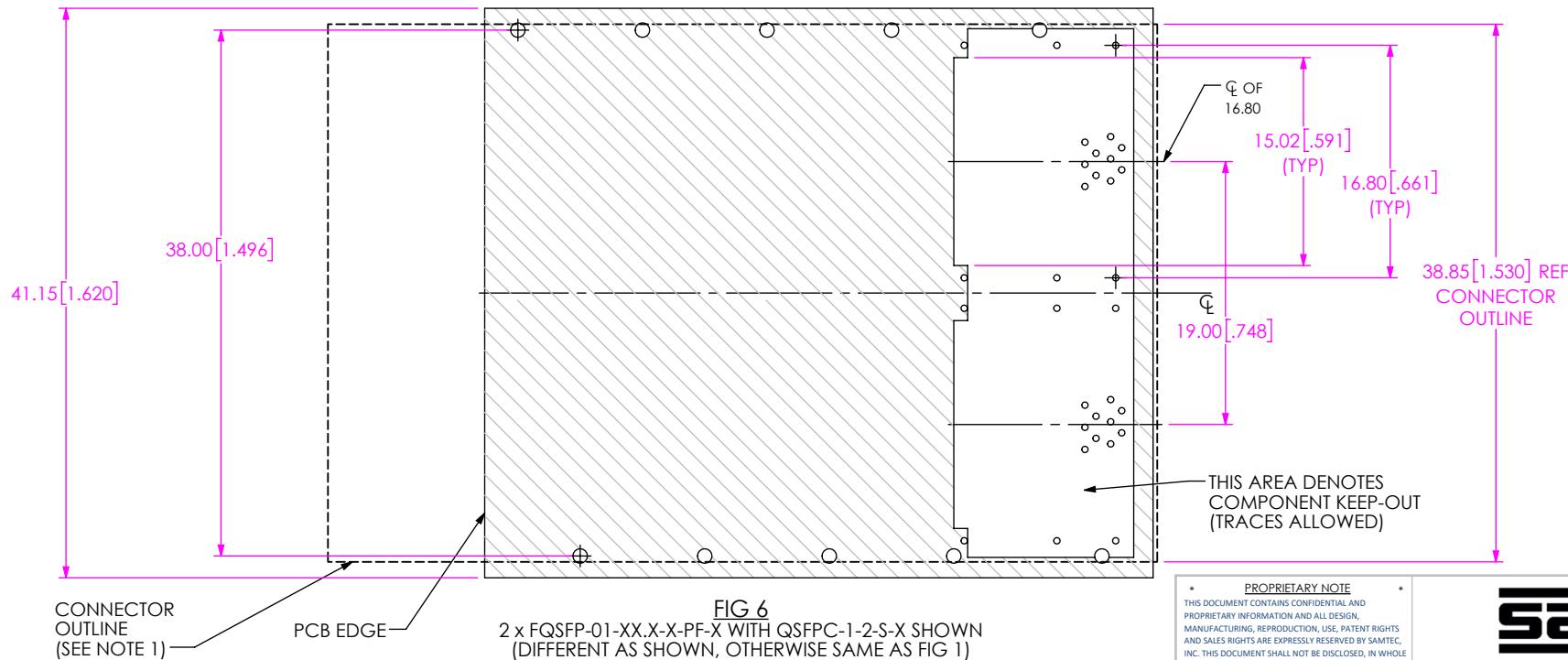


FIG 6
2 x FQSFP-01-XX.X-X-PF-X WITH QSFPC-1-2-S-X SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

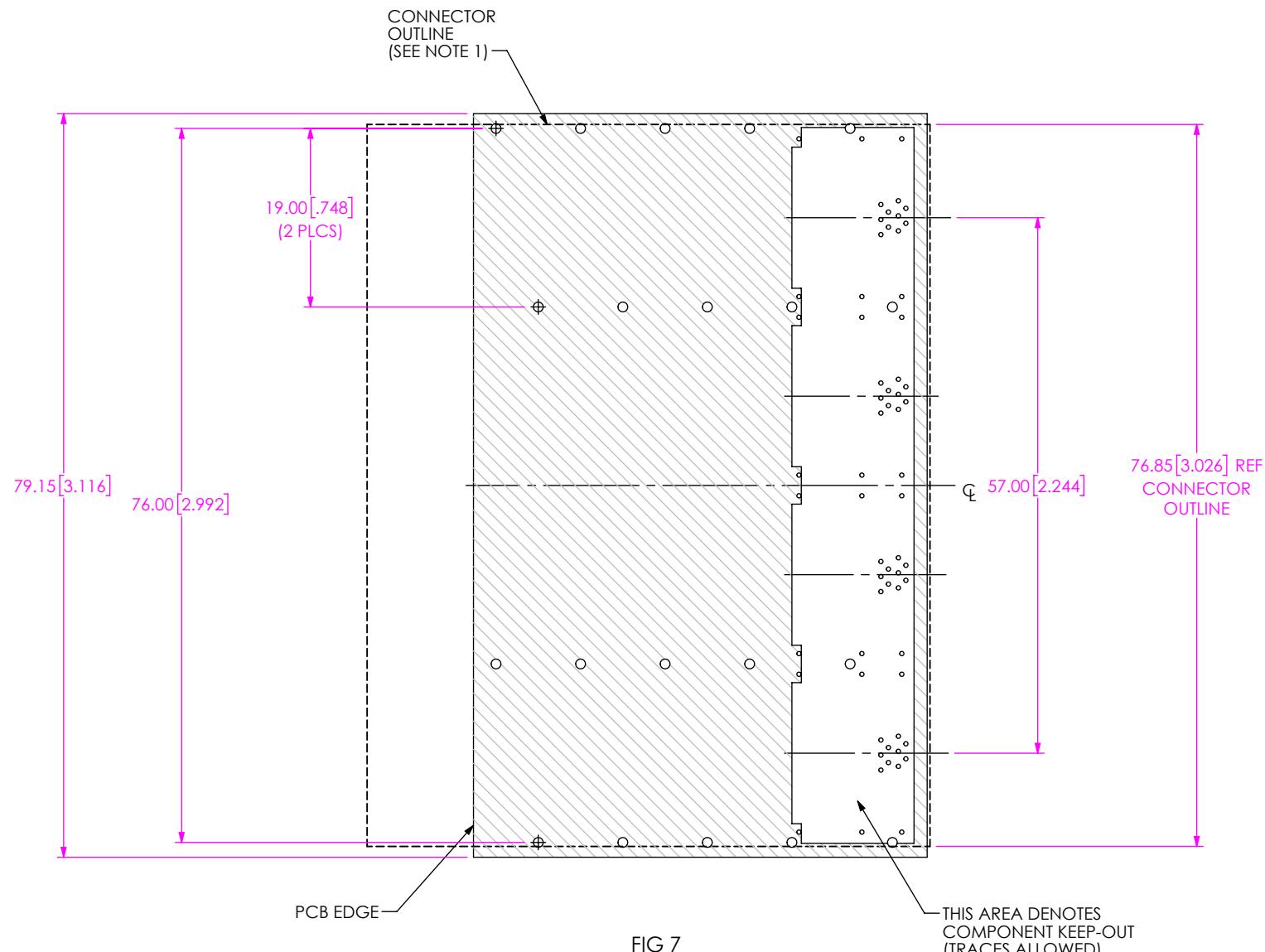


FIG 7
4 x FQSFP-01-XX.X-X-PF-X WITH QSFPC-1-4-S-X SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 6)