

**DESIGNED AND DIMENSIONED
IN MILLIMETERS UNLESS OTHERWISE STATED**

QSPR-XX

STYLE

- 01: BOARD TO BOARD (SHEET 2, FIG. 2)
- 02: BOARD TO HFEM2 FLEX (SHEET 2, FIG. 3)
- 03: BOARD TO HFEM FLEX (SHEET 2, FIG. 3)

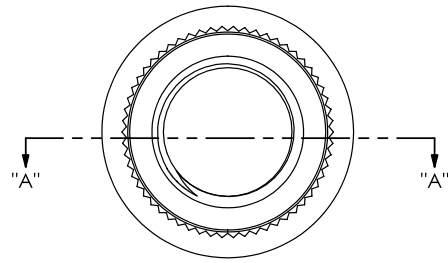
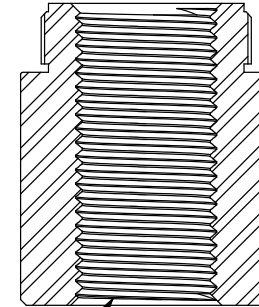
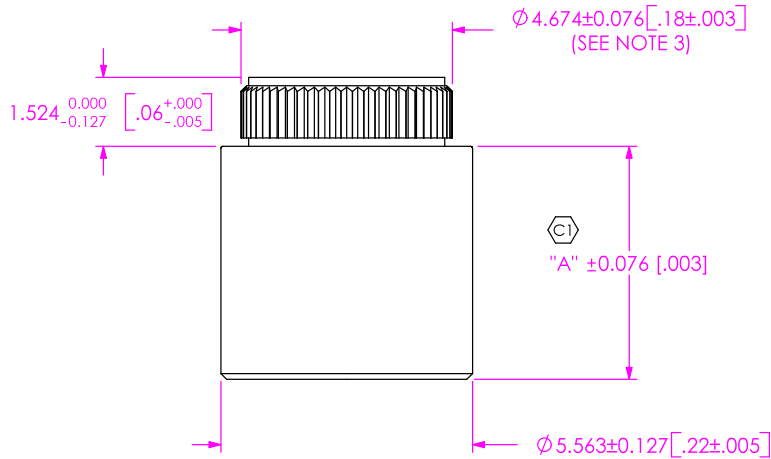
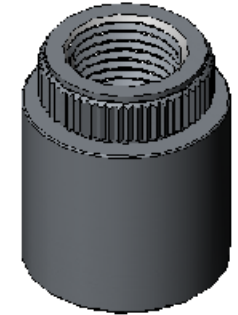


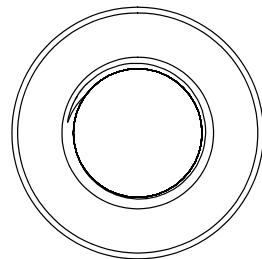
FIG. 1

TABLE 1	
STYLE	"A"
-01	5.150 [.2028]
-02	5.410 [.2130]
-03	5.612 [.2209]



#4-40 THREAD

SECTION "A"- "A"



NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. STANDOFF TO ACCEPT #4-40 THREADS.
3. STANDOFFS TO BE USED WITH .062" THICK BOARDS.
RECOMMENDED NON-PLATED HOLE SIZE IN PC BOARD: 4.52[.178]
4. PARTS TO BE PACKAGED IN BAGS.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [.3] 2°
.XXX: ±.003 [.08]
.XXXX: ±.0015 [.038]

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SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150
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MATERIAL:
BRASS

DO NOT SCALE DRAWING



DESIGNED WITH



F:\DWG\MISC\MKTG\QSPR-XX-MKT.SLDDRW

SHEET SCALE: 1:0.16666666666666666

DESCRIPTION:

QXX SERIES STANDOFF

DWG. NO.

QSPR-XX

BY: CLAY W

10/17/2005

SHEET 1 OF 2

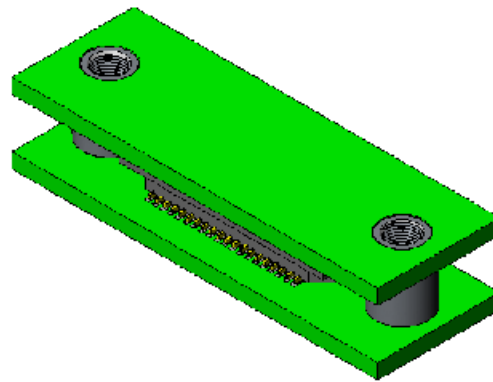
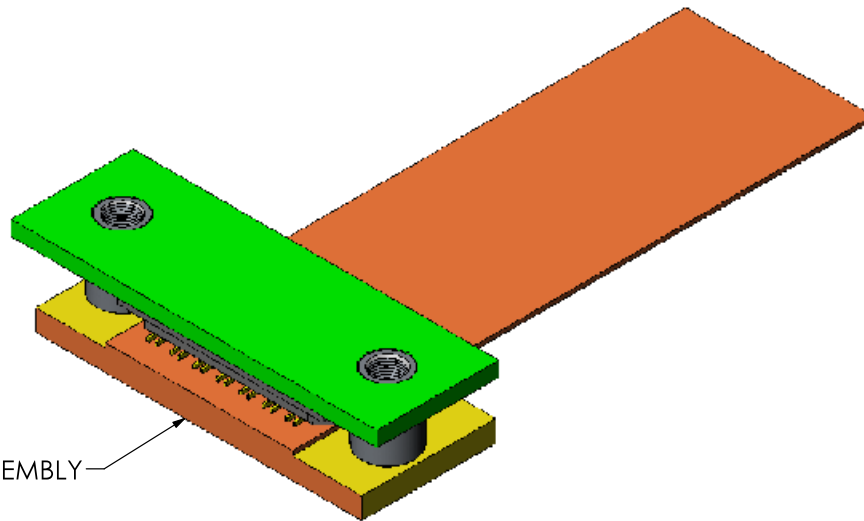


FIG. 2
-01: BOARD TO BOARD



HFEM/HFEM2 ASSEMBLY

FIG. 3
-02/-03: BOARD TO FLEX

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SHEET SCALE: 1:0.555556

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DWG. NO. QSPR-XX

BY: CLAY W 10/17/2005 SHEET 2 OF 2