REVISION E

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

HDTF-4-XX-X-RA-XX-XXX

- PAIRS PER COLUMN: -4
- No. OF COLUMNS: -04, -06, -08
- PLATING: -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- ORIENTATION: -RA: RIGHT ANGLE
- WAFERS (SEE NOTE 3): -LC: STANDARD, -HS: HIGH SPEED
- IMPEDANCE: -100: 100 Ω, -085: 85 Ω

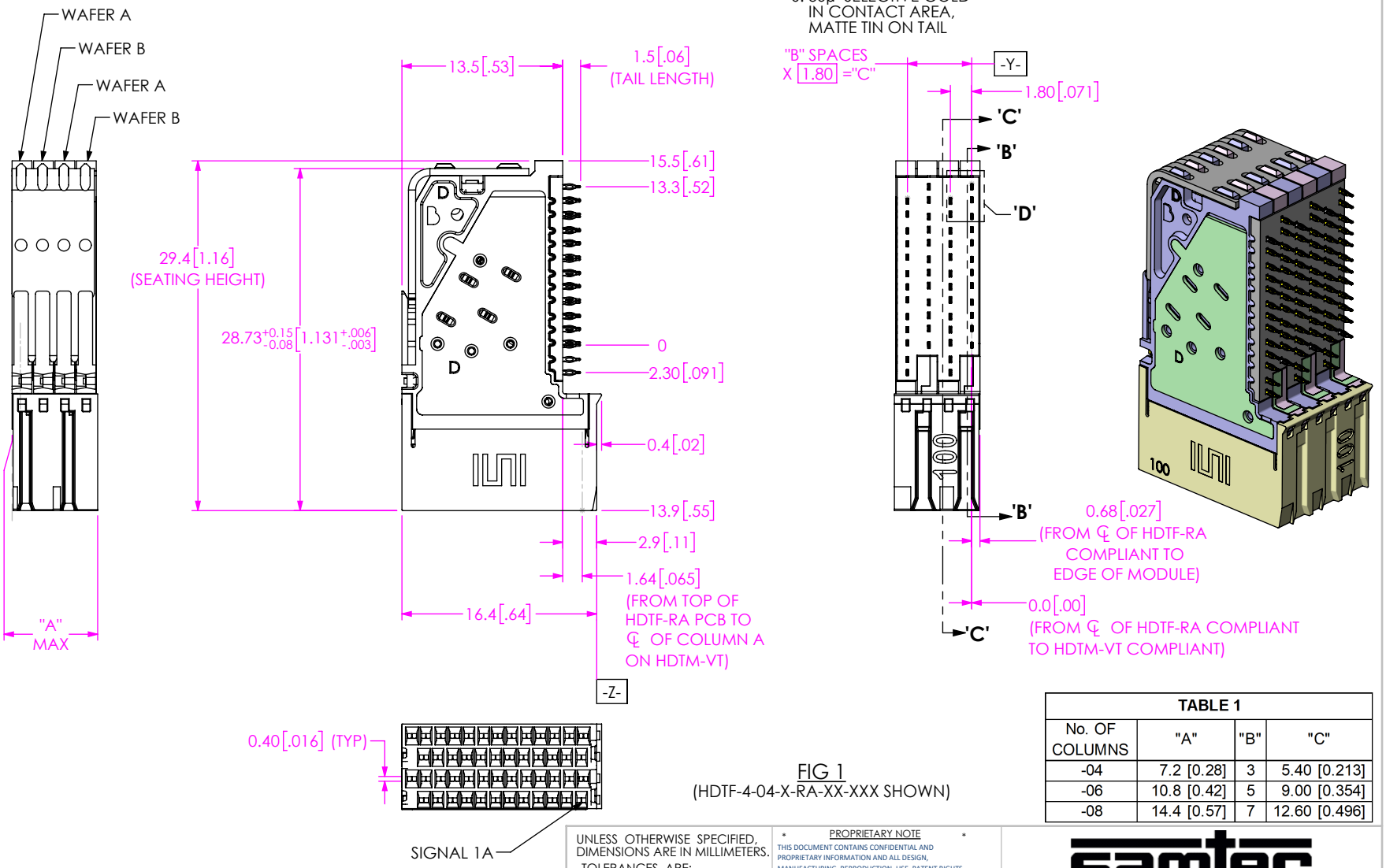


FIG 1
(HDTF-4-04-X-RA-XX-XXX SHOWN)

TABLE 1

No. OF COLUMNS	"A"	"B"	"C"
-04	7.2 [0.28]	3	5.40 [0.213]
-06	10.8 [0.42]	5	9.00 [0.354]
-08	14.4 [0.57]	7	12.60 [0.496]

NOTES:
1. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND FIXTURES.
2. TRAYS TO BE STANDARD PACKAGING.
3. -LC IS OPEN PIN FIELD, -HS IS FOR DIFFERENTIAL PAIRS. SEE FOOTPRINT DRAWING FOR DETAILS.
4. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW. SAMTEC.COM.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS: X.X: ±0.25, X.XX: ±0.13, X.XXX: ± -
ANGLES: 1°

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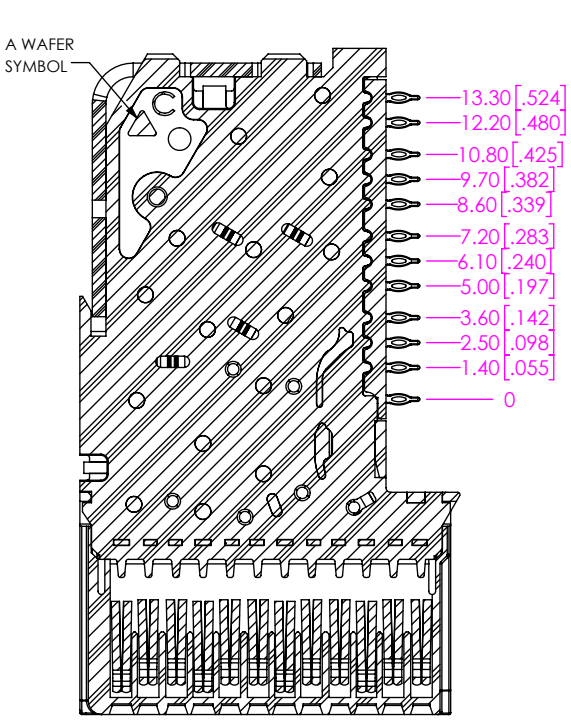
MATERIAL: INSULATOR: LCP, CONTACT: CU ALLOY
DO NOT SCALE DRAWING
SHEET SCALE: 2:1

DESCRIPTION: XCede? 4 PAIR HD RA ASSEMBLY
DWG. NO. HDTF-4-XX-X-RA-XX-XXX

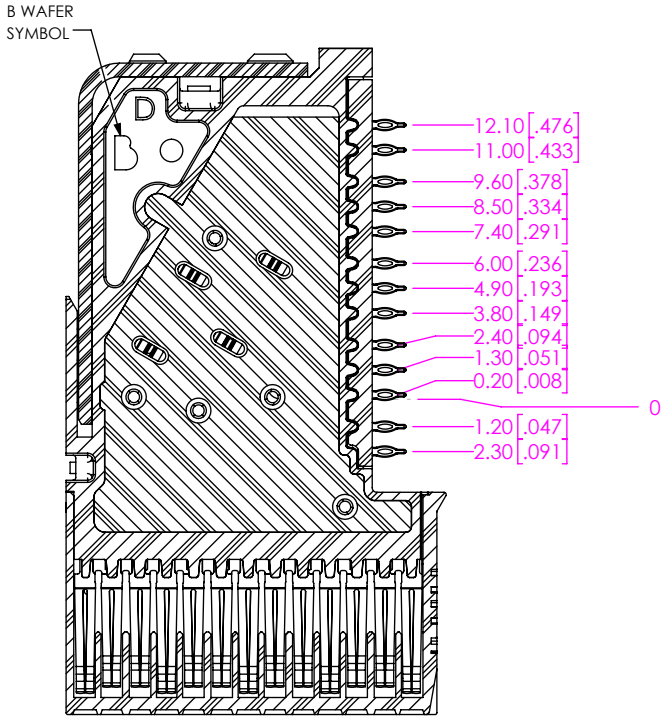
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BY: J RUZZI 8/5/2016 SHEET 1 OF 2

REVISION E



SECTION 'B'-'B'
SCALE 3 : 1
(WAFER A)
(HS OR LC OPTIONS)



SECTION 'C'-'C'
SCALE 3 : 1
(WAFER B)
(HS OR LC OPTIONS)

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION: XCede? 4 PAIR HD RA ASSEMBLY

DWG. NO. HDTF-4-XX-X-RA-XX-XXX

BY: J RUZZI 8/5/2016

F:\DWG\SW\Exisprod\Assembly\1pt8mm\HDTF-4-XX-X-RA-XX-XXX.SLDDRW

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