

PAIRS PER COLUMN -6
 No. OF COLUMNS -04, -06, -08
 PLATING -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 IMPEDANCE -100: 100 Ω, -085: 85 Ω
 WAFERS (SEE NOTE 3) -LC: STANDARD, -HS: HIGH SPEED
 ORIENTATION -RA: RIGHT ANGLE

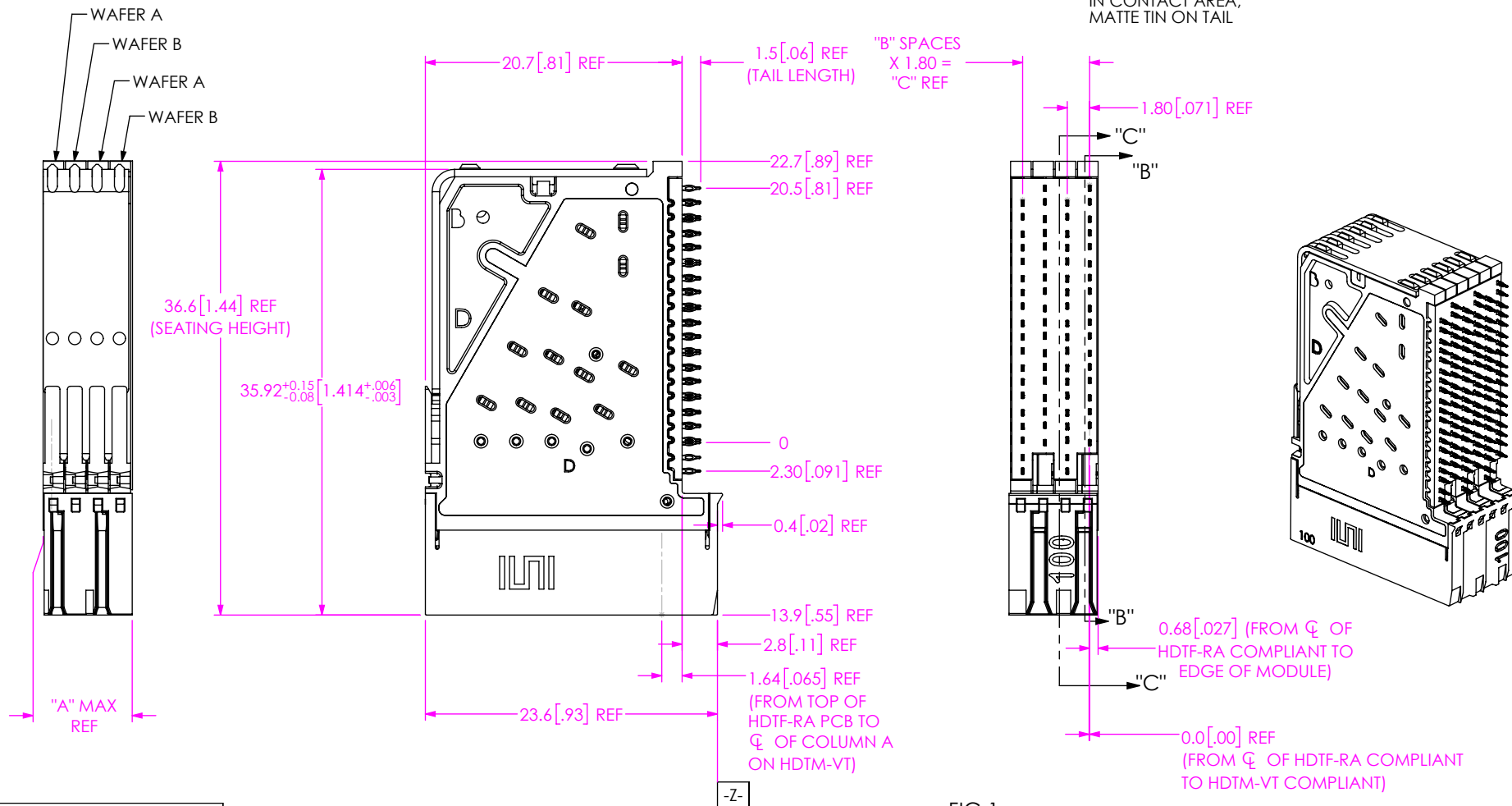
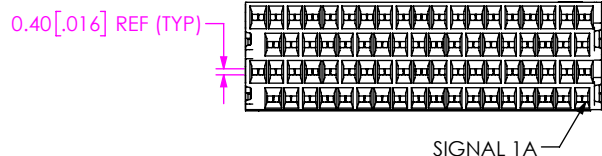


FIG 1
(HDTF-6-04-X-RA-XX-XXX SHOWN)

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]

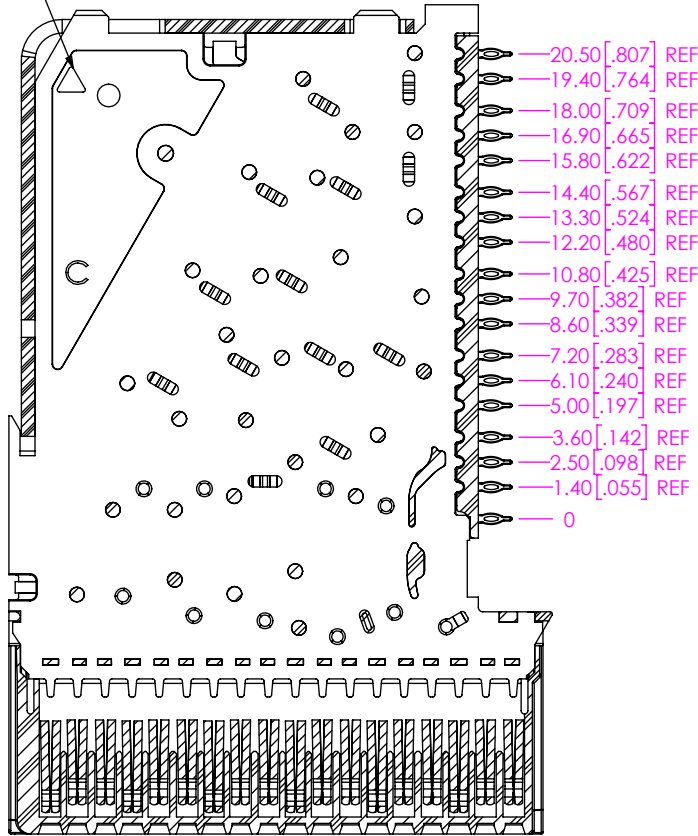


- NOTES:
- CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND FIXTURES.
 - TRAYS TO BE STANDARD PACKAGING.
 - LC IS OPEN PIN FIELD, -HS IS FOR DIFFERENTIAL PAIRS. SEE FOOTPRINT DRAWING FOR DETAILS.
 - ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE: DECIMALS ANGLES X.X: ±0.25 [0.010] X.XX: ±0.13 [0.005] X.XXX: ± -	PROPRIETARY NOTE * THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.	<p>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code 53322</p>

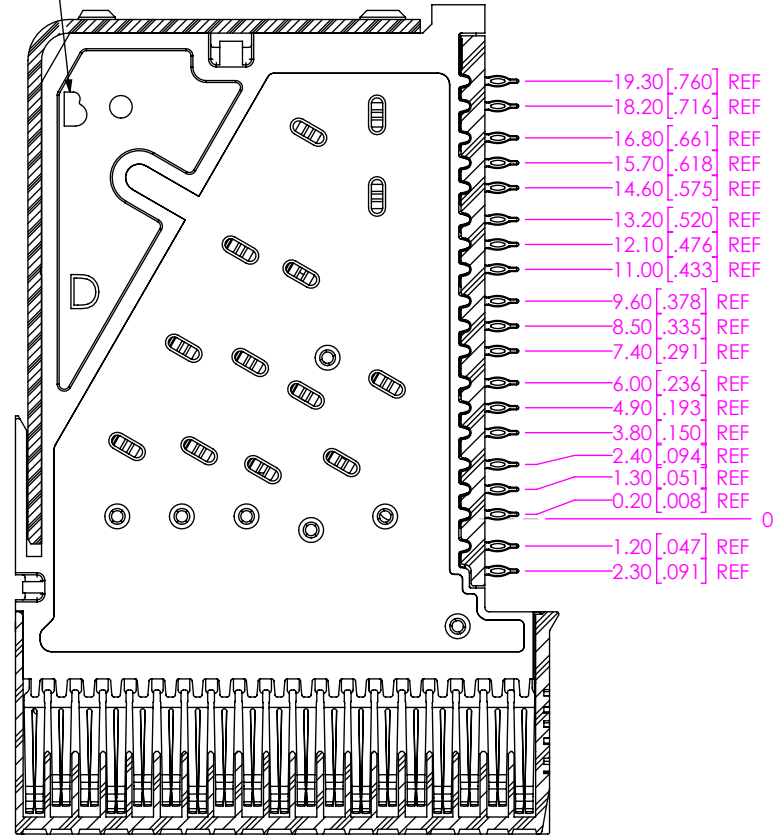
F:\DWG\SW\Exisprod\Assembly\1pf8mm\HDTF-6-XX-X-RA-XX-XXX.SLDLDRW

A WAFER SYMBOL



SECTION "B"-"B"
 SCALE 3 : 1

B WAFER SYMBOL



SECTION "C"-"C"
 SCALE 3 : 1

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION:
 XCede? 6 PAIR HD RA ASSEMBLY

DWG. NO.
HDTF-6-XX-X-RA-XX-XXX

BY: KNOWLDEN 01/12/2017 SHEET 2 OF 2