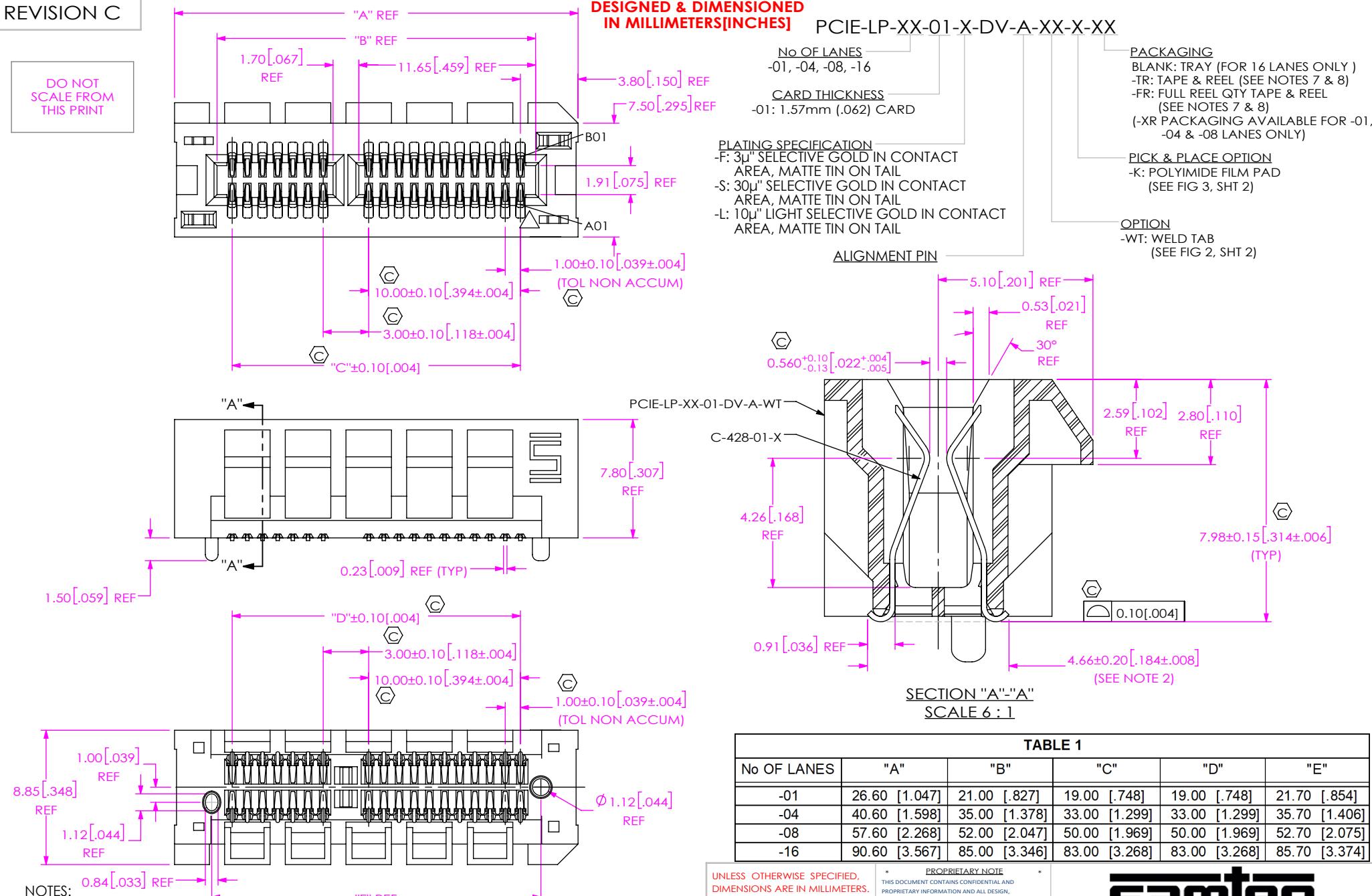


DO NOT
SCALE FROM
THIS PRINT

1. \odot REPRESENTS A CRITICAL DIMENSION.
2. DIMENSIONS MEASURED TIP TO TIP.
3. MINIMUM PUSHOUT FORCE: SIGNAL: 2.2N, WELD TAB: 4.45N.
4. MATING CARD MUST HAVE LEAD-IN. SEE SAMTEC FOOTPRINT FOR SPECIFICATIONS.
5. NOTE DELETED.
6. NOTE DELETED.
7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
8. ATTACH LABEL TO EACH REEL.

No OF LANES	"A"	"B"	"C"	"D"	"E"
-01	26.60 [1.047]	21.00 [.827]	19.00 [.748]	19.00 [.748]	21.70 [.854]
-04	40.60 [1.598]	35.00 [1.378]	33.00 [1.299]	33.00 [1.299]	35.70 [1.406]
-08	57.60 [2.268]	52.00 [2.047]	50.00 [1.969]	50.00 [1.969]	52.70 [2.075]
-16	90.60 [3.567]	85.00 [3.346]	83.00 [3.268]	83.00 [3.268]	85.70 [3.374]

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS

ANGLES

X.X: ± 0.3 [0.01]

2°

X.XX: ± 0.13 [0.005]X.XXX: ± 0.051 [.0020]

* PROPRIETARY NOTE *

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MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 3:1

INSULATOR: LCP, UL 94 VO, COLOR: BLACK
CONTACT: PHOS BRONZE
WELD TAB: BRASS ALLOY
samtec
 520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code 55322

DESCRIPTION: PCI EXPRESS LOW PROFILE ASSEMBLY

DWG. NO.

PCIE-LP-XX-01-X-DV-A-XX-X-XX

BY: JESSIE W

6/30/2016 SHEET 1 OF 2

REVISION C

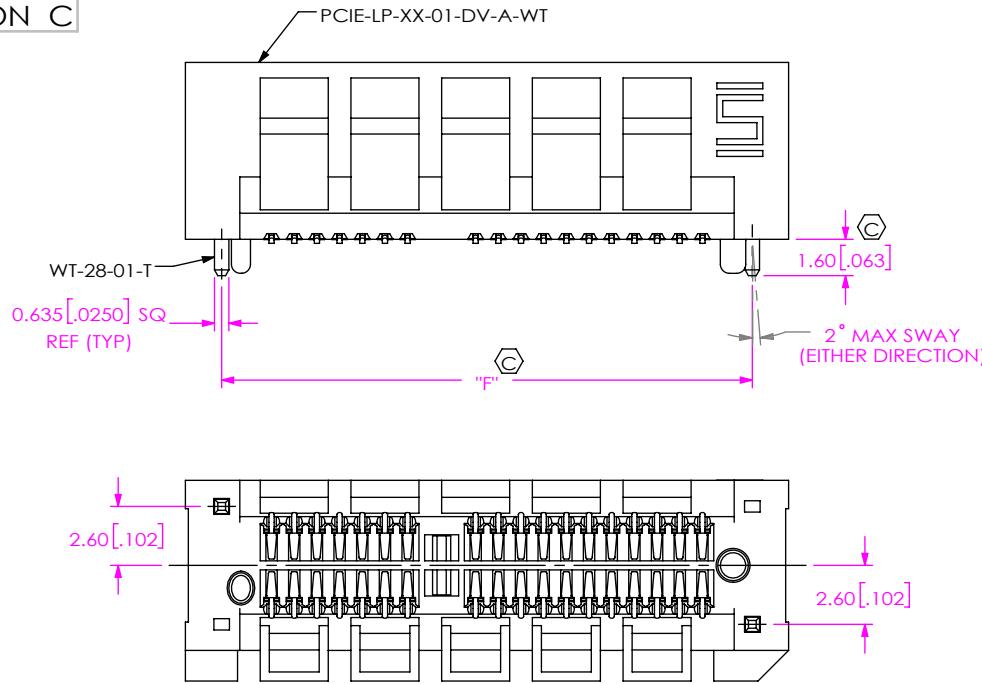


FIG 2
PCIE-LP-01-01-X-DV-A-WT-XX SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

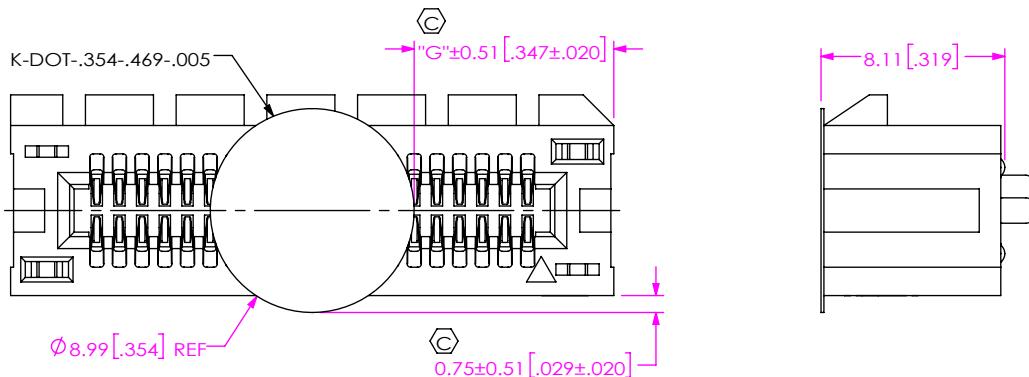
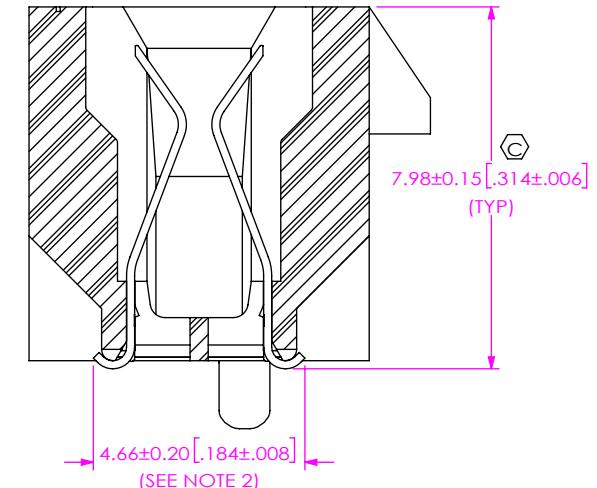


FIG 3
PCIE-LP-01-X-DV-A-K-XX SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 2		
No OF LANES	"F"	"G"
-01	23.40 [0.921]	8.80 [0.346]
-04	37.40 [1.472]	15.80 [0.622]
-08	54.40 [2.142]	24.30 [0.957]
-16	87.40 [3.441]	40.80 [1.606]



IN-PROCESS 1
(FILL C-428-01-X)

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SHEET SCALE: 3:1

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION: PCI EXPRESS LOW PROFILE ASSEMBLY

DWG. NO.

PCIE-LP-XX-01-X-DV-A-XX-X-XX

BY: JESSIE W

6/30/2016 SHEET 2 OF 2