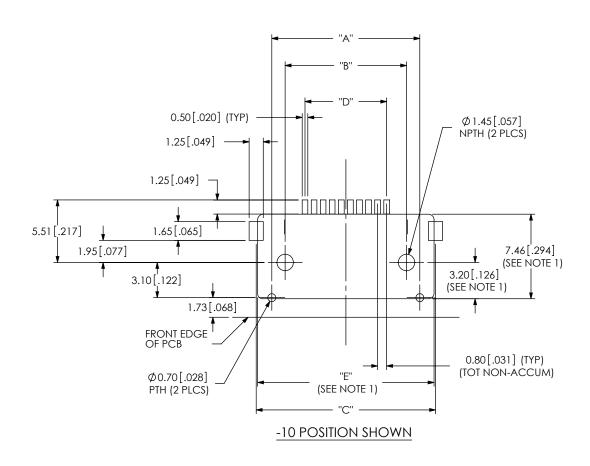
10/29/2010 ECN-141845

# **DESIGNED & DIMENSIONED IN MILLIMETERS [INCH]**



| TABLE 1  |               |               |               |               |               |
|----------|---------------|---------------|---------------|---------------|---------------|
| POSITION | "A"           | "B"           | "C"           | "D"           | "E"           |
| *-05     | 9.06 [.357]   | 6.70 [.264]   | 11.81 [.465]  | 3.20 [.126]   | 11.56 [.455]  |
| -10      | 13.06 [.514]  | 10.70 [.421]  | 15.81 [.622]  | 7.20 [.283]   | 15.56 [.613]  |
| *-15     | 17.06 [.672]  | 14.70 [.579]  | 19.81 [.780]  | 11.20 [.441]  | 19.56 [.770]  |
| -20      | 21.06 [.829]  | 18.70 [.736]  | 23.81 [.937]  | 15.20 [.598]  | 23.56 [.928]  |
| *-25     | 25.06 [.987]  | 22.70 [.894]  | 27.81 [1.095] | 19.20 [.756]  | 27.56 [1.085] |
| -30      | 29.06 [1.144] | 26.70 [1.051] | 31.81 [1.252] | 23.20 [.913]  | 31.56 [1.243] |
| *-35     | 33.06 [1.302] | 30.70 [1.209] | 35.81 [1.410] | 27.20 [1.071] | 35.56 [1.400] |
| *-40     | 37.06 [1.459] | 34.70 [1.366] | 39.81 [1.567] | 31.20 [1.228] | 39.56 [1.557] |

(\* = NOT TOOLED)

- NOTES:
  1. CONNECTOR ENVELOPE DIMENSIONS:
  OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
- 2. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
  3. NOT RECOMMENDED FOR INVERTED REFLOW SOLDER.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE: DECIMALS .X: ±.3[.01] .XX: ±.10[.004] .XXX: ±.05[.0020]

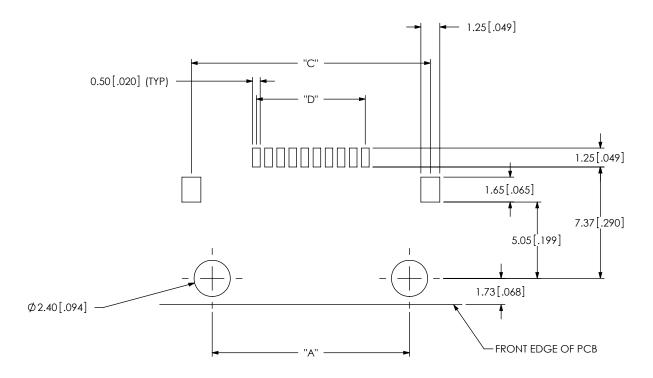
### PROPRIETARY NOTE

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CONSENT OF SAMTEC, INC.



# **DESIGNED & DIMENSIONED IN MILLIMETERS [INCH]**

STENCIL TO BE 0.15[.006] THICK.



-10 POSITION SHOWN

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:

DECIMALS .X: ±.3[.01] .XX: ±.10[.004] .XXX: ±.05[.0020]

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