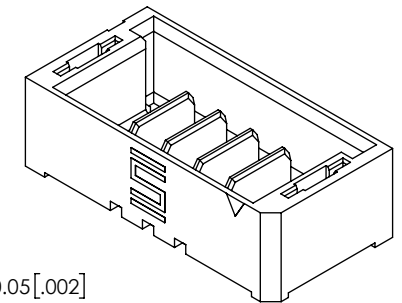
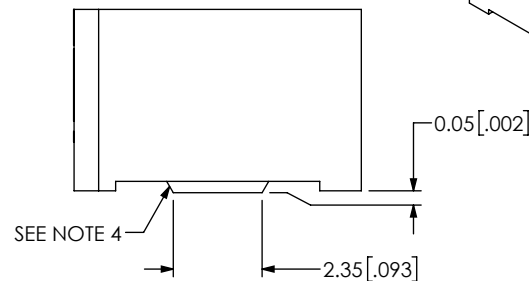
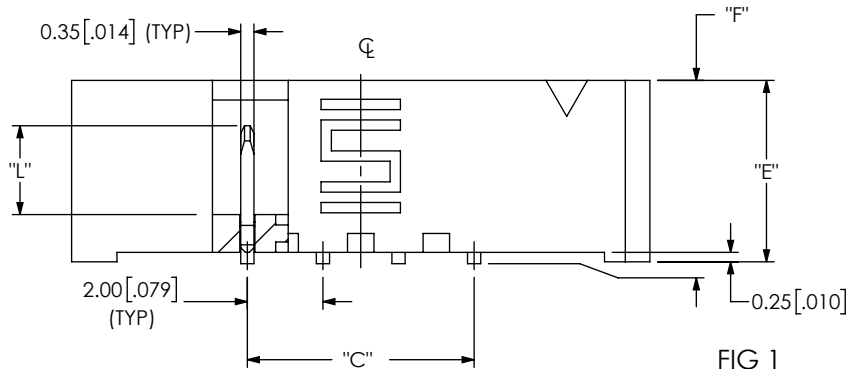
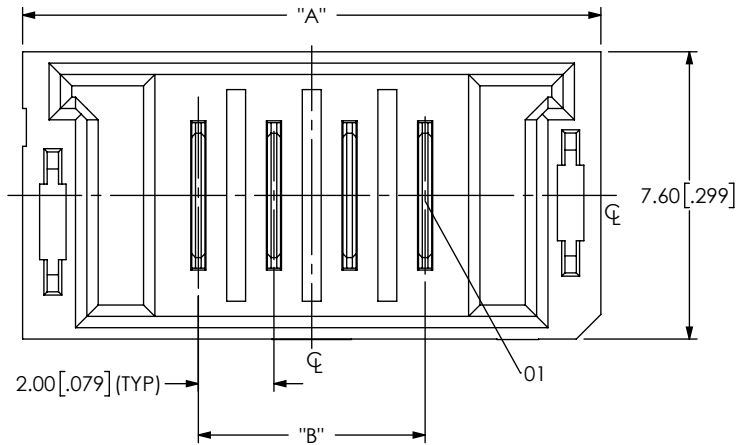


DESIGNED AND DIMENSIONED IN MILLIMETERS [INCHES]
ALL DIMENSIONS REFERENCE

DO NOT
SCALE FROM
THIS PRINT



- UMPT-XX-XX.X-X-VT-XX-X-XX-X
- NO. OF POSITIONS
 - 02, -03, -04, -05
 - *-06, *-07, *-08,
 - *-09, *-10
 - LEAD STYLE
 - 01.5: 1.5 mm
 - 06.5: 6.5 mm
 - PLATING
 - T: MATTE TIN
 - G: 10μ" SELECTIVE GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
 - *-L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - TAIL
 - SM: SURFACE MOUNT
 - *-T1: THROUGH HOLE FOR 1.57 [.062]PCB
 - *-T2: THROUGH HOLE FOR 2.36 [.093]PCB
 - ORIENTATION
 - VT: VERTICAL
 - K: POLYIMIDE PAD
 - OPTIONS
 - (LEAVE BLANK FOR NO WELD TAB)
 - WT: WELD TAB THROUGH HOLE
 - *-WS: WELD TAB SURFACE MOUNT
 - HOT PLUG
 - (LEAVE BLANK FOR NO HOT PLUG)
 - *-H: HOT PLUG PIN 1
- (* = NOT TOOLED)

FIG 1
UMPT-04-01.5-X-VT-SM SHOWN

No OF POSITIONS	"A"	"B"	"C"	"D"	"J"
-02	11.30 [.445]	2.00 [.079]	2.00 [.079]	9.70 [.382]	1.59 [.062]
-03	13.30 [.524]	4.00 [.157]	4.00 [.157]	11.70 [.461]	2.59 [.102]
-04	15.30 [.602]	6.00 [.236]	6.00 [.236]	13.70 [.539]	3.59 [.141]
-05	17.30 [.681]	8.00 [.315]	8.00 [.315]	15.70 [.618]	4.59 [.181]

UMPT LEAD STYLE	STACK HEIGHT	
	UMPS LEAD STYLE	
	-03.5	-05.5
-01.5	5.00 [.197]	7.00 [.276]
-06.5	10.00 [.394]	12.00 [.472]

LEAD STYLE	"E"	"F"	"G"	"K"	"L"
-01.5	4.80 [.189]	4.85 [.191]	4.93 [.194]	N/A	N/A
*01.5-H	4.80 [.189]	4.85 [.191]	4.93 [.194]	1.50 [.059]	2.35 [.093]
-06.5	9.55 [.376]	9.60 [.378]	9.68 [.381]	N/A	N/A
*06.5-H	9.55 [.376]	9.60 [.378]	9.68 [.381]	1.75 [.069]	2.60 [.102]

(* = NOT TOOLED)

- NOTES:
- NOTE DELETED.
 - PARTS TO BE PACKAGED IN TAPE & REEL.
 - FOR QUANTITIES UP TO 49 PCS., NO LEADER, TRAILER OR REEL WILL BE SUPPLIED.
FOR QUANTITIES OF 50-124 PCS., NO LEADER OR TRAILER WILL BE SUPPLIED, SPLICES MAY BE PRESENT.
 - HOLES IN THE SURFACE MOUNT TAILS MAY OR MAY NOT BE PRESENT, AT SAMTEC DISCRETION.

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	<p>MATERIAL:</p> <p>INSULATOR: LCP</p> <p>CONTACT: COPPER ALLOY</p> <p>WELD TAB: COPPER ALLOY</p>	<p>DWG. NO.</p> <p>UMPT-XX-XX.X-X-VT-XX-X-XX-X</p>	

F:\DWG\MISC\MKTG\UMPT-XX-XX.X-X-VT-XX-X-XX-X-MKT.SLDDRW

SHEET 1 OF 2

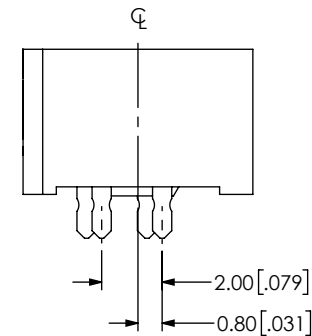
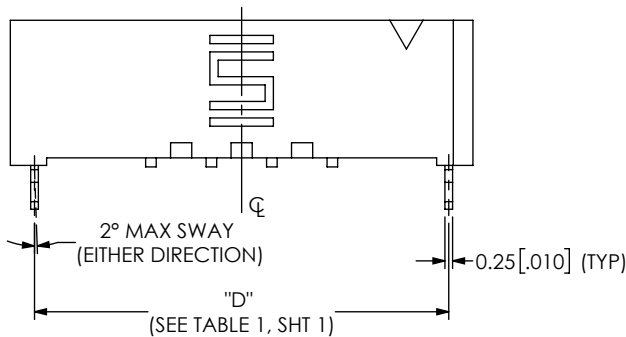
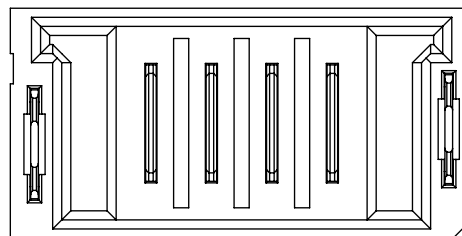
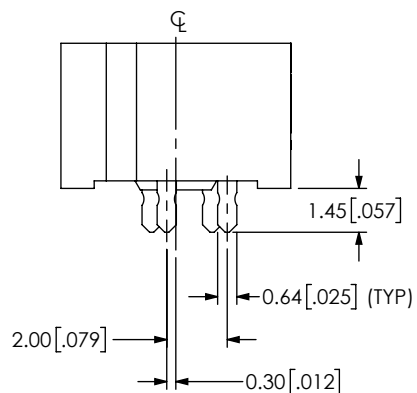
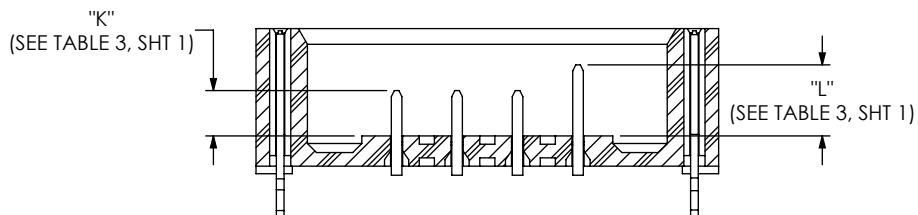
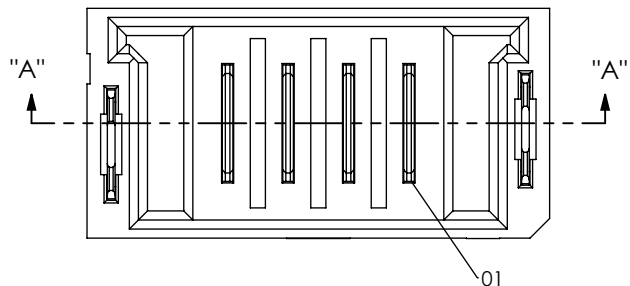


FIG 2
UMPT-04-01.5-X-VT-SM-WT SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



SECTION "A"-"A"
SCALE 4 : 1

FIG 4
UMPT-04-01.5-X-VT-SM-H-WT SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1 & 2)
(NOT TOOLED)

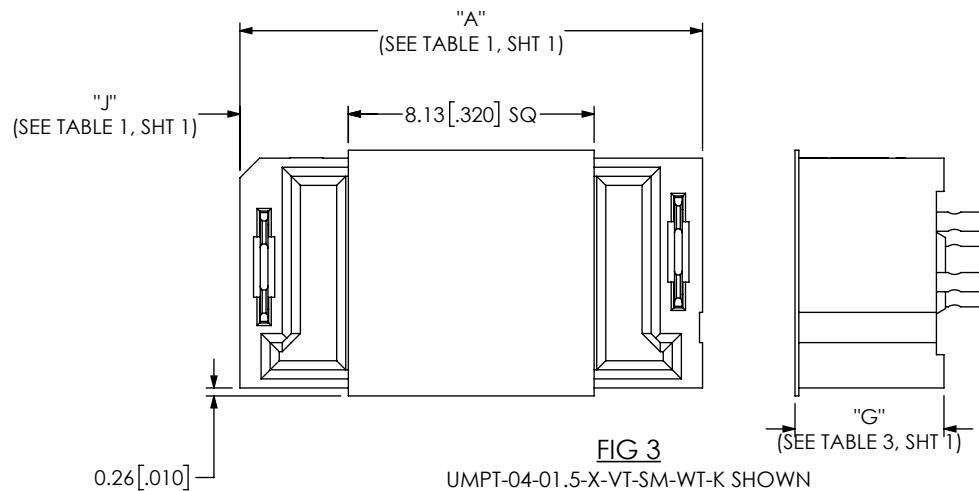


FIG 3
UMPT-04-01.5-X-VT-SM-WT-K SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

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SHEET SCALE: 2:1

DESCRIPTION:
ULTRA MICRO POWER TERMINAL

DWG. NO.
UMPT-XX-XX.X-X-VT-XX-X-XX-X

BY: JOE Z 03/22/2017 SHEET 2 OF 2