DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES] REVISION E UMPT-XX-XX-XX-RA-WX-X-XR **ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN** No OF POSITIONS TAPE & REEL (SEE NOTE 3 & 4) DO NOT SCALE FROM THIS PRINT -02, -03, -04, -05, -TR: TAPE & REEL "A"±0.08["A"±.003] -06, -07, -08, -09, -FR: FULL REEL QTY TAPE & REEL **LATCH OPTIONS LEAD STYLE** (LEAVE BLANK FOR NO LATCH) -01: SURFACE MOUNT -P: PLASTIC TOP LATCH -M: METAL SIDE LATCHES WELD TAB OPTIONS **PLATING** -WT: WELD TAB THROUGH HOLE -T: MATTE TIN *-WS: WELD TAB SURFACE MOUNT -L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL, 9.75±0.05 [.384±.002] **ORIENTATION** MATTE TIN ON THE WELD TAB. -RA: RIGHT ANGLE -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL. MATTE TIN ON THE WELD TAB (* = NOT TOOLED) **-SL: 30u" SELECTIVE GOLD IN CONTACT (** = NOT RELEASED) AREA, TIN-LEAD ON TAIL, TIN-LEAD ON THE WELD TAB. 01 04 9.65±0.05 \[.380±.002 \] -0.05±0.10[.002±.004] 1.40[.055] (TYP)- \mathbf{u} 2.00 .079 2.00 [.079] 0.25[.010] (TYP) (TYP) 5.75 .226 0.64[025] TABLE 4

·)" 	0.64[.025]			TABLE		
_			No. OF POS	"A"	"B"	"C"	"D"
Ą	<u> </u>		-02	13.60 [.535]	4.20 [.165]	2.00 [.079]	11.10 [.437]
<u>ii</u>	<u>ii</u>]	-03	15.60 [.614]	6.20 [.244]	4.00 [.157]	13.10 [.516]
			-04	17.60 [.693]	8.20 [.323]	6.00 [.236]	15.10 [.594]
			-05	19.60 [.772]	10.20 [.402]	8.00 [.315]	17.10 [.673]
			-06	21.60 [.850]	12.20 [.480]	10.00 [.394]	19.10 [.752]
1		<u>FIG 1</u>	-07	23.60 [.929]	14.20 [.559]	12.00 [.472]	21.10 [.831]
		umpt-04-01-xx-ra-wt shown	-08	25.60 [1.008]	16.20 [.638]	14.00 [.551]	23.10 [.909]
			-09	27.60 [1.087]	18.20 [.717]	16.00 [.630]	25.10 [.988]
			-10	29.60 [1.165]	20.20 [.795]	18.00 [.709]	27.10 [1.067]

NOTES:

- 1. NOTE DELETED.
- 2. NOTE DELETED.
- 3. ATTACH LABEL -4x2 TO EACH REEL.
 4. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.

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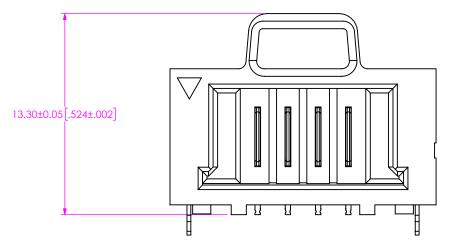
DESCRIPTION

ULTRA MICRO POWER RA TERMINAL

UMPT-XX-XX-XX-RA-WX-X-XR

BY: ETHAN C 06/12/2019 | SHEET 1 OF 2

REVISION E



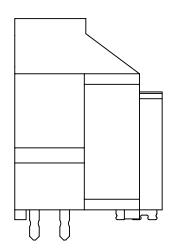


FIG 2 UMPT-04-01-XX-RA-WT-P SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

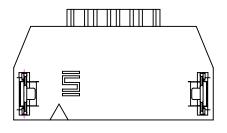
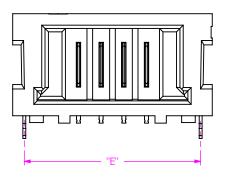
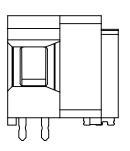


FIG 3 UMPT-04-01-XX-RA-WT-M SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 2							
No. OF POS	"E"						
-02	11.55 [.455]						
-03	13.55 [.533]						
-04	15.55 [.612]						
-05	17.55 [.691]						
-06	19.55 [.770]						
-07	21.55 [.848]						
-08	23.55 [.927]						
-09	25.55 [1.006]						
-10	27.55 [1.085]						





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TERMINAL: COPPER ALLOY
WELD TAB: COPPER ALLOY



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ULTRA MICRO POWER RA TERMINAL

UMPT-XX-XX-XX-RA-WX-X-XR

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06/12/2019 SHEET 2 OF 2 BY: ETHAN C