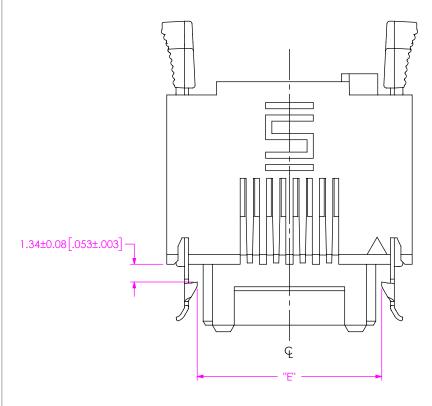
#### **REVISION E** IMPC-XX-XX **DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES] EXCEPT WHERE NOTED, ALL DIMENSIONS ARE REFERENCE** NO. OF POSITIONS DO NOT SCALE FROM -02, -03, -04, -05, -06, -07, -08, -09, THIS PRINT **LATCH OPTIONS** (LATCHING REQUIRED. MUST CHOOSE -P, -M OR P1) -P: PLASTIC TOP LATCH -M: METAL SIDE LATCHES -P1: PANNEL MOUNT 23.10 [.909] 19.50 .768 17.90±0.08[.705±.003] 5.10 .201 Œ 'A"±0.08[.003] **←** 6.20 [.244] **→** 10.02 [.395] 9.50±0.13[.374±.005] Œ TABLE 1 4.25 [.167] No OF "A" "B" **POSITIONS** -02 12.85 [.506] 9.05 [.356] -03 14.85 [.585] 11.05 [.435] 16.85 [.663] 13.05 [.514] 15.05 [.593] -05 18.85 [.742] PACKAGING VIEW -P OPTIONS Q. -06 20.85 [.821] 17.05 [.671] -07 22.85 [.900] 19.05 [.750] 24.85 [.978] 21.05 [.829] TUBE: PT-SEAF004-10-RA -08 PLUG: TP-31 -09 26.85 [1.057] 23.05 [.907] 28.85 [1.136] 25.05 [.986] PROPRIETARY NOTE -10 THIS DOCUMENT CONTAINS CONFIDENTIAL AND 04 PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING REPRODUCTION USE PATENT RIGHTS 2.000 .0787 AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED. IN WHOLE FIG 1 IMPC-04-P SHOWN OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY (TYP) 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS e-Mail: info@SAMTEC.com WRITTEN CONSENT OF SAMTEC, INC. DO NOT SCALE DRAWING DESCRIPTION SHEET SCALE: 2:1 **UMPC WIRE INSULATOR & LATCH ASM** NOTES: MATERIAL: INSULATOR: LCP, COLOR: BLACK LATCHES STAMPING: STAINLESS STEEL LATCHES INSERT MOLDING: NYLON, COLOR: BLACK DWG. NO. IMPC-XX-XX 1. PARTS TO BE PACKAGED IN TUBES FOR -M & -P LATCH OPTONS. 2. PARTS TO BE PACKAGED IN TRAYS FOR -P1 LATCH OPTON.

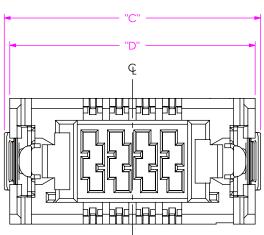
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07/19/2019 | SHEET 1 OF 3

# REVISION E





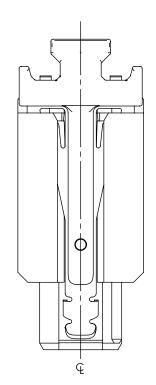
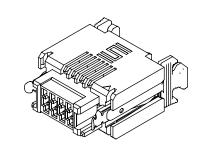
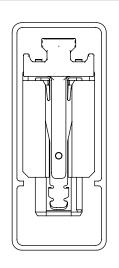


TABLE 2				
No OF	"C"	"D"	"F"	
POSITIONS	J	D	_	
-02	15.31 [.603]	14.55 [.573]	9.95 [.392]	
-03	17.31 [.681]	16.55 [.652]	11.95 [.470]	
-04	19.31 [.760]	18.55 [.730]	13.95 [.549]	
-05	21.31 [.839]	20.55 [.809]	15.95 [.628]	
-06	23.31 [.918]	22.55 [.888]	17.95 [.707]	
-07	25.31 [.996]	24.55 [.967]	19.95 [.785]	
-08	27.31 [1.075]	26.55 [1.045]	21.95 [.864]	
-09	29.31 [1.154]	28.55 [1.124]	23.95 [.943]	
-10	31.31 [1.233]	30.55 [1.203]	25.95 [1.022]	





PACKAGING VIEW
-M OPTIONS

TUBE: PT-1-24-01-56 PLUG: TP-31

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SHEET SCALE: 2:1



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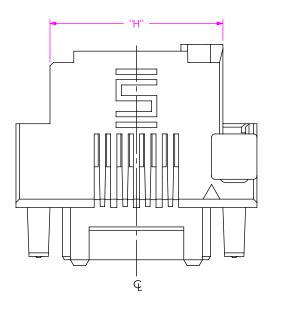
WG NO

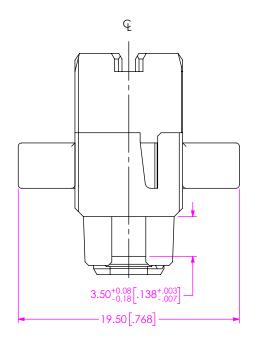
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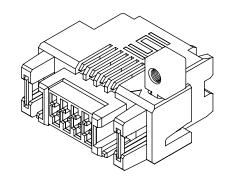
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FIG 2 IMPC-04-M SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

## REVISION E







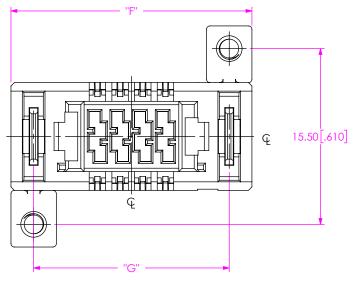


FIG 3 IMPC-04-P1 SHOWN

TABLE 3				
No OF	"F"	"G"	"H"	
POSITIONS	•	)		
-02	17.25 [.679]	13.25 [.522]	11.25 [.443]	
-03	19.25 [.758]	15.25 [.600]	13.25 [.522]	
-04	21.25 [.837]	17.25 [.679]	15.25 [.600]	
-05	23.25 [.915]	19.25 [.758]	17.25 [.679]	
-06	25.25 [.994]	21.25 [.837]	19.25 [.758]	
-07	27.25 [1.073]	23.25 [.915]	21.25 [.837]	
-08	29.25 [1.152]	25.25 [.994]	23.25 [.915]	
-09	31.25 [1.230]	27.25 [1.073]	25.25 [.994]	
-10	33.25 [1.309]	29.25 [1.152]	27.25 [1.073]	

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SHEET SCALE: 2:1

DESCRIPTION:

UMPC WIRE INSULATOR & LATCH ASM

DWG NO

IMPC-XX-XX

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