

REVISION F

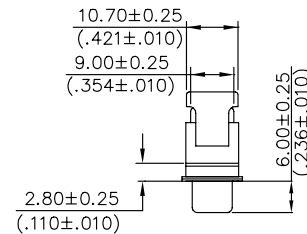
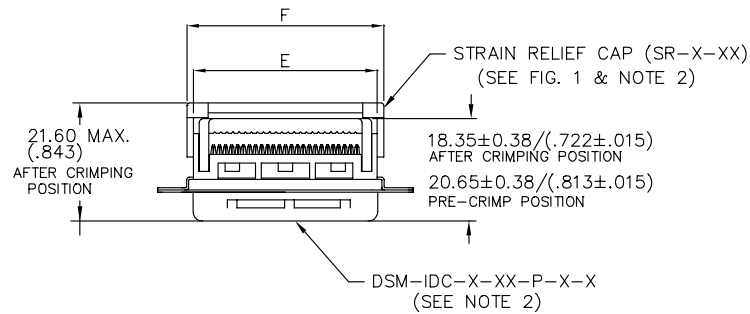
DESIGNED AND DIMENSION IN MILLIMETERS
(INCHES FOR REFERENCE ONLY)

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN MM TOLERANCES ARE:

ONE PLACE DECIMALS $\pm$	THREE PLACE DECIMALS $\pm$	ANGLES $\pm 1^\circ$
TWO PLACE DECIMALS $\pm .25(.01)$	FOUR PLACE DECIMALS $\pm$	

TITLE:
IDC CABLE D-SUB
DSM-IDC SERIES

DWG NO:
DSM-IDC-X-XX-P-X-X



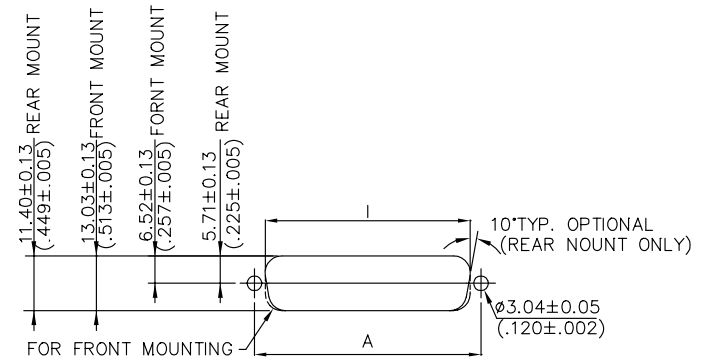
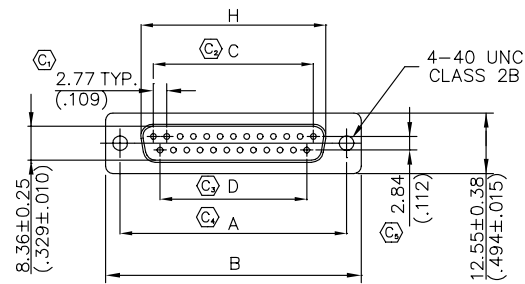
DSM-IDC-X-XX-P-X-X

SHELL SIZE-POS
-E-09: 9 POS
-A-15: 15 POS
-B-25: 25 POS
-C-37: 37 POS

FL OPTION
-R: RoHS COMPLIANT LEAD-FREE

GENDER
-P: PLUG

PLATING SPECIFICATIONS
-F: .000003 GOLD OVER .000030 NICKEL



RECOMMENDED PANEL CUTOUT DIMENSIONS

NOTES:

1. C REPRESENTS CRITICAL DIMENSION.
2. PART TO BE SHIPPED WITH DSM-IDC-X-XX-P-X-X AND SR-X-XX.



FIG. 1

STRAIN RELIEF CAP
(SR-X-XX)

PROPRIETARY NOTE
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OTHER THAN THAT FOR WHICH IT WAS
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WRITTEN CONSENT OF SAMTEC INC.

SHELL SIZE- POSITIONS	A ± 0.13 ($\pm .005$)	B ± 0.25 ($\pm .010$)	C ± 0.13 ($\pm .005$)	D ± 0.13 ($\pm .005$)	E ± 0.25 ($\pm .010$)	F ± 0.25 ($\pm .010$)	H ± 0.25 ($\pm .010$)	I $\pm 0.13 / (.005)$ REAR MOUNTING	I $\pm 0.13 / (.005)$ FRONT MOUNTING
-E-09	24.99 / (.984)	31.00 / (1.220)	11.08 / (.436)	8.31 / (.327)	16.10 / (.634)	18.60 / (.732)	16.92 / (.666)	20.47 / (.806)	22.20 / (.874)
-A-15	33.32 / (1.312)	39.30 / (1.547)	19.39 / (.763)	16.62 / (.654)	24.00 / (.945)	26.60 / (1.047)	25.25 / (.994)	28.80 / (1.134)	30.53 / (1.202)
-B-25	47.04 / (1.852)	53.09 / (2.090)	33.24 / (1.309)	30.47 / (1.200)	38.14 / (1.502)	40.90 / (1.610)	38.96 / (1.534)	42.52 / (1.674)	44.27 / (1.743)
-C-37	63.50 / (2.500)	69.40 / (2.732)	49.86 / (1.963)	47.09 / (1.854)	54.60 / (2.150)	57.10 / (2.248)	55.45 / (2.182)	59.08 / (2.326)	60.73 / (2.391)

MATERIAL:
DIELECTRIC: PBT W/ GLASS-FIBER REINFORCED
UL 94V-0
CONTACT: PHOSPHOR BRONZE
PLATING:
CONTACT: GOLD PLATED OVER NICKEL

PLOT SCALE: .200

EXISPOD\ASSEMBLY\O
samtec

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CODE 55322

MADE BY:

T. SPINE

DSM-IDC-X-XX-P-X-X