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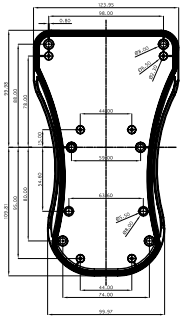
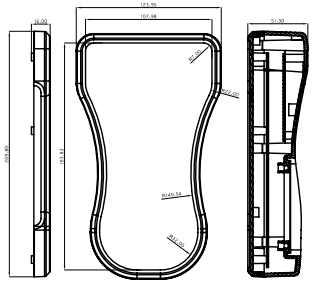
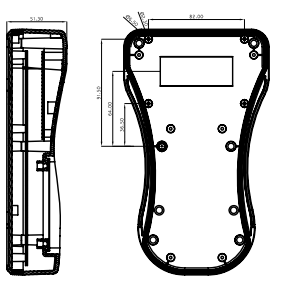
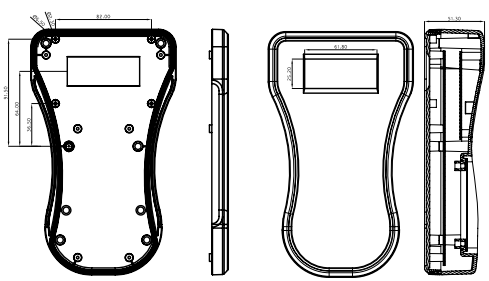


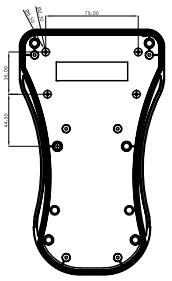


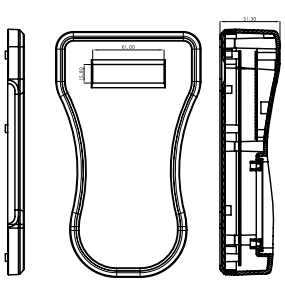


Part # 220-12 (No LCD Window)
TOP-(NO-LCD)

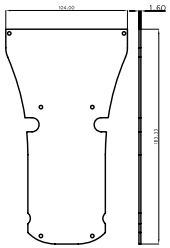


Part # 223-12 (16 character X 4 Line LCD)
TOP-(MDL-S-16465)

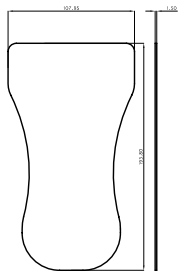




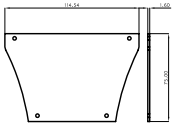
Part # 221-12 (16 Character x 2 Line LCD)
TOP-(MDL-S-16265)



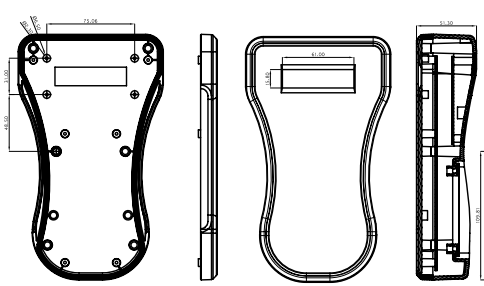
MAIN-PCB

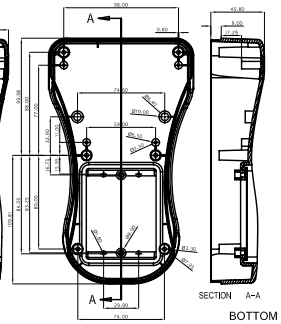


MEMBRANE KEY PAD
Recessed Area Size

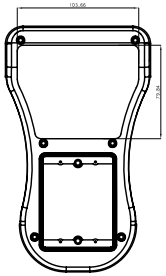


BOTTOM-PCB



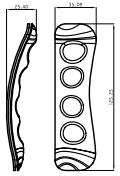


Part # 222-12 (16 Character x 2 Line Compact LCD)
TOP-(MDL-S-16265B)

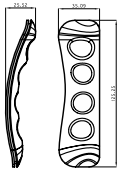


SECTION A-A

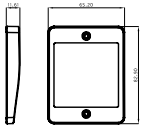
BOTTOM



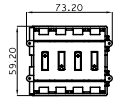
RUBBER- RIGHT



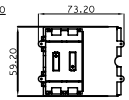
RUBBER- LEFT



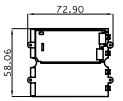
BATTERY-DOOR



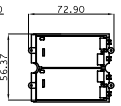
4X2AA Battery Holder



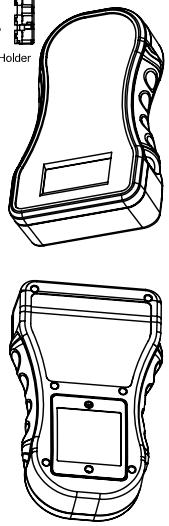
2X2AA Battery Holder

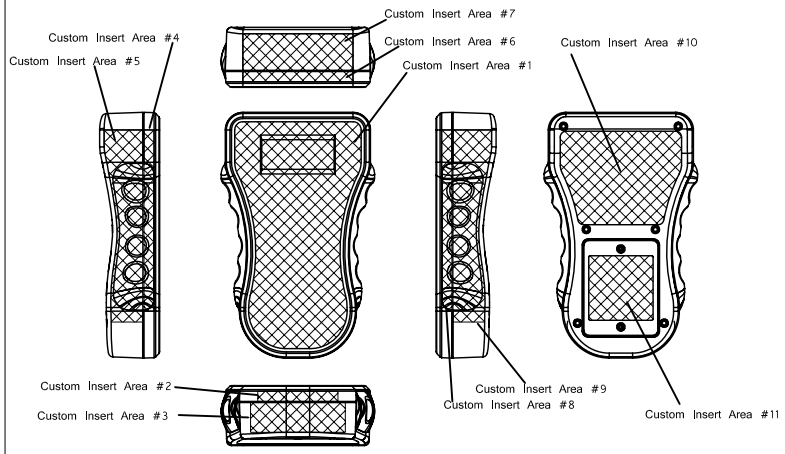


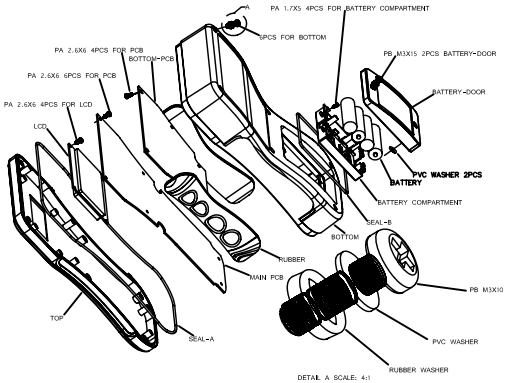
1X9V Battery Holder



2X9V Battery Holder







EXTREME-M-Explode

200 thru 500 Series - Battery Holders sold separately			200 Series - Medium Rubber Side Grips 2 per pack -sold separately	
Part #	Battery Type	Color	Part #	Color
SBH-2 9V-BK	For2 9V batteries	Black	22G-BG	Beige
SBH-2 9V-TW	For2 9V batteries	White	22G-BK	Black
SBH-2 AA-BK	For2 AA batteries	Black	22G-GR	Green
SBH-2 AA-TW	For2 AA batteries	White	22G-GY	Grey
SBH-4 AA-BK	For4 AA batteries	Black	22G-LB	Light Blue
SBH-4 AA-TW	For4 AA batteries	White	22G-OR	Orange
SBH-9V-BK	For1 9V battery	Black	22G-OW	Off White
SBH-9V-TW	For1 9V battery	White	22G-RD	Red
			22G-YE	Yellow

Part Number Definitions
200 Series - Medium Enclosures

Part #	Color	LCD Window Size	LCD Type (Characters x Lines)	LCD Part #	LCD Manufacturer
220-12-BK	Black	None	None	None	None
221-12-BK	Black	2.4X0.6	16X2	MDL(S)-16265	Varitronix
222-12-BK	Black	2.4X0.6	16X2 compact	MDL(S)-16265B	Varitronix
223-12-BK	Black	2.4X1.0	16X4	MDL(S)-16465	Varitronix
220-12-TW	White	None	None	None	None
221-12-TW	White	2.4X0.6	16X2	MDL(S)-16265	Varitronix
222-12-TW	White	2.4X0.6	16X2 compact	MDL(S)-16265B	Varitronix
223-12-TW	White	2.4X1.0	16X4	MDL(S)-16465	Varitronix

ENCLOSURES & ASSEMBLY SERVICES

Title: 200 Series-Medium Grip Tech Master Drawing		Revision:2
Material: Polycarbonate	TOLERANCE all dimension in mm unless otherwise specified.	Drn. Pan
Sealing Rating NEMA 4/IP65	x ±0.20 .x ±0.10 .xx ±0.05 ANGLE ±0.5°	Date. 2008-09-22
Burn Rating: UL 94 V2		RoHs Compliant
		Proj.

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