



**Medium
Series 140-102
CostSaver Composite
Junction Box**

TABLE II: MATERIAL COLOR & FINISH OPTIONS

Sym	Material & Color	Finish Options
B	Thermoplastic / Black	XO and XMS
G	Thermoplastic / Grey	XO and XMS
-	Thermoplastic / NA	XM, XW and XZN

TABLE I: FINISHES	
Symbol	Finish Description
XO	No Plating (Non-Conductive Finish)
XMS	Internal Surfaces - Electroless Nickel External Surfaces - See Table II
XM	All Surfaces - Electroless Nickel
XW	All Surfaces - Cadmium Olive Drab over Electroless Nickel
XZN	All Surfaces - Zinc Nickel/Black
XMT	2000 Hour Corrosion Resistant Ni-PTFE, Nickel-Fluorocarbon Polymer. <i>1000 Hour Grey™</i>

TABLE III: KEY DIMENSIONS

Box Series Number	External Dimensions	Internal Dimensions (with Aluminum Mounting Plate Installed, if applicable)
Medium 140-102	5.95 (151) x 6.82 (173) x 4.26 (108)	4.73 (120) x 5.91 (150) x 3.54 (90)

NOTES

1. Use Dash Number 0000 for Basic Box with No Additional Options Beyond Your Specified Finish. 0000 Basic Box Includes #6-32 UNC Fasteners.
2. Box Series Numbers are for reference only. Please complete the worksheet on E-14 and call the factory for part number assignment for your specific box configuration.
3. Metric dimensions (mm) are in parenthesis and for reference only

Series 140-102
Medium Junction Box



Composite
Junction
Boxes

