Glenair®

687-466
Terminal Rail and Block Mounting Plate
To Fit Rectangular Boxes

TABLE I: MATERIALS AND FINISHES

Finish	Material	Finish Description
M	Aluminum Alloy	Electroless Nickel
Z1	Stainless Steel	Passivate

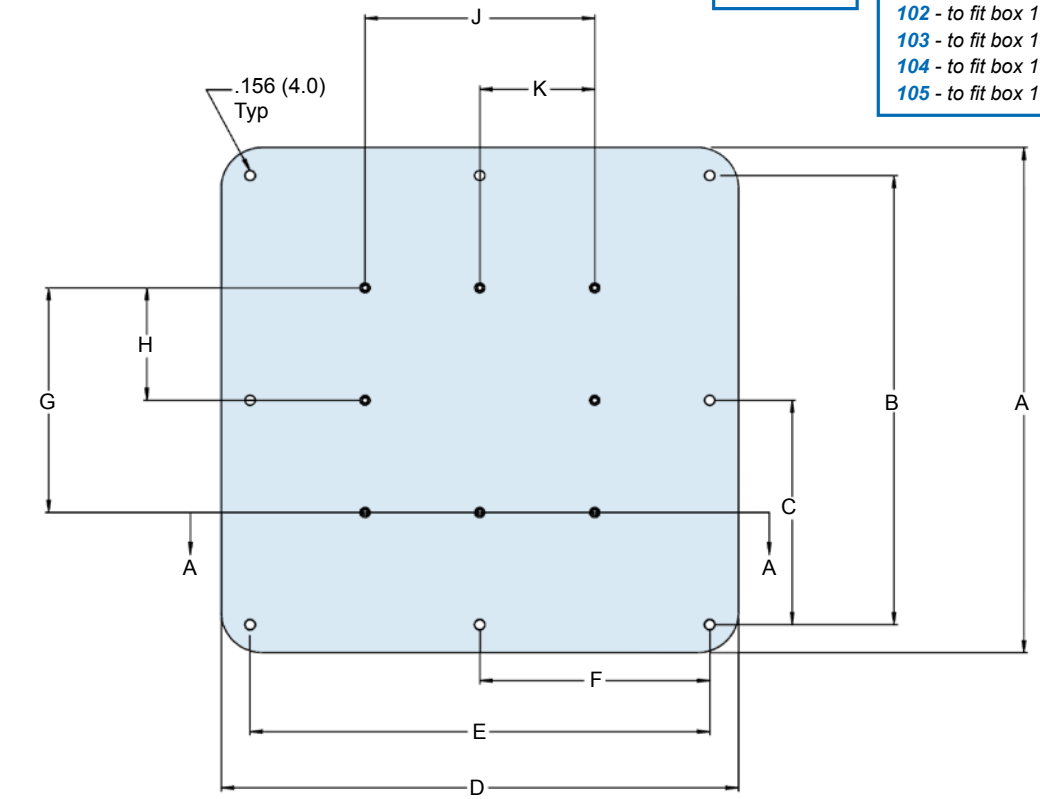
Product Series
687 - Box Mounting Plate

Material and Finish
(See Table I)

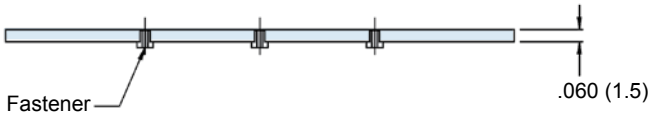
687 - 466 Z1 103

Basic Part Number

Dash Number
101 - to fit box 140-101
102 - to fit box 140-102
103 - to fit box 140-103
104 - to fit box 140-104
105 - to fit box 140-105



Section A - A



Self-Locking Fastener
8 Places, 6-32 UNC-2B Thread

TABLE II: KEY DIMENSIONS

Dash No.	A Dim	B Dim	C Dim	D Dim	E Dim	F Dim	G Dim	H Dim	J Dim	K Dim
101	3.890 (98.8)	3.000 (76.2)	N/A	4.680 (118.9)	4.000 (101.6)	N/A	1.800 (45.7)	.900 (22.9)	2.500 (63.5)	1.250 (31.8)
102	4.650 (118.1)	4.000 (101.6)	N/A	5.500 (139.7)	5.000 (127.0)	N/A	3.160 (80.3)	1.580 (40.1)	3.160 (80.3)	1.580 (40.1)
103	7.870 (199.9)	7.000 (177.8)	3.500 (88.9)	7.870 (199.9)	7.000 (177.8)	3.500 (88.9)	3.980 (101.1)	1.990 (50.5)	3.980 (101.1)	1.990 (50.5)
104	4.650 (118.1)	3.750 (95.3)	N/A	4.650 (118.1)	3.750 (95.3)	N/A	2.330 (59.2)	1.160 (29.5)	2.330 (59.2)	1.160 (29.5)
105	4.500 (114.3)	3.150 (80.0)	N/A	5.750 (146.1)	3.740 (95.0)	N/A	3.160 (80.3)	1.580 (40.1)	3.160 (80.3)	1.580 (40.1)
107	7.688 (195.3)	7.000 (177.8)	3.500 (88.9)	10.188 (258.8)	9.500 (241.3)	3.750 (95.3) / 5.75(146.1)	—	—	—	—

Metric Dimensions (mm) are in parentheses and are for reference only

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