

Standard P/N	Footprint Dimensions in. (mm)	Height in. (mm)	Fin Orientation	Number of Fins	Forced Convection Thermal Resistance at 300 ft/min (C/W)	natural convection Power Dissipation (Watts) 40°C Rise Heat Sink to Ambient
557-140AB	4.60 (116.8) x 2.40 (61.0)	1.40 (35.6)	Horizontal	6	1.3	14
558-75AB	2.40 (61.0) x 4.60 (116.8)	0.75 (19.1)	Vertical	16	1.8	12
559-50AB	2.40 (61.0) x 4.60 (116.8)	0.50 (12.7)	Vertical	27	2.2	10

MECHANICAL DIMENSIONS

PRODUCT DESIGNATION

SERIES 557 - 140 - AB - MS4

SERIES NUMBER

HEIGHT

140 = 1.40"

MATERIAL

A = ALUMINUM

FINISH

B = BLACK ANODIZE

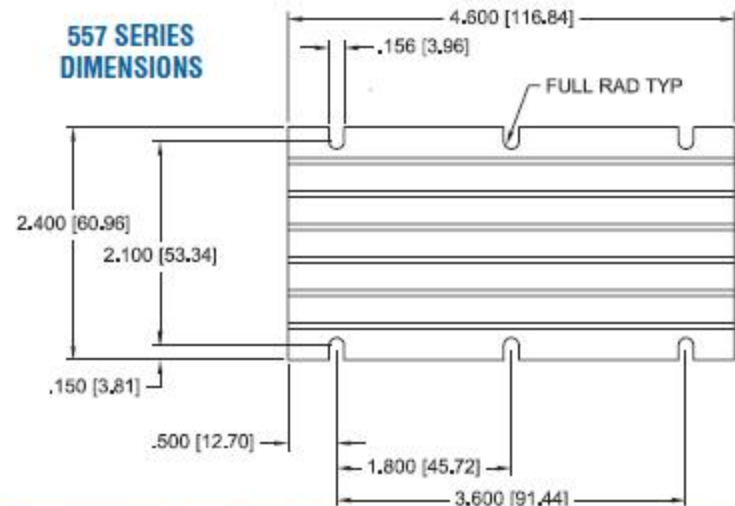
THERMAL INTERFACE TYPE

S4 = DELTALINK IV

BLANK = NO THERMAL PAD

HARDWARE KIT	QTY
M = M3 X 8mm PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
H = 4-40 X 5/16" PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
BLANK = NO FASTENER OPTION	0

Dimensions: in. (mm)



MECHANICAL DIMENSIONS

PRODUCT DESIGNATION

SERIES 558 - 75 - AB - MS4

SERIES NUMBER

HEIGHT

75 = .75"

MATERIAL

A = ALUMINUM

FINISH

B = BLACK ANODIZE

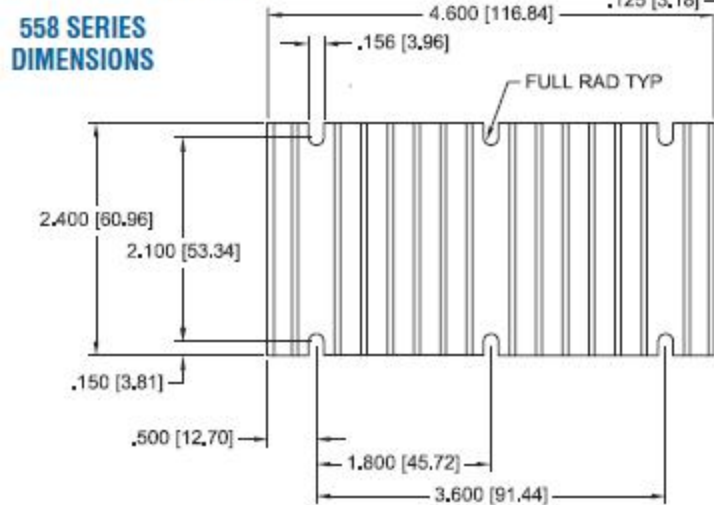
THERMAL INTERFACE TYPE

S4 = DELTALINK IV

BLANK = NO THERMAL PAD

HARDWARE KIT	QTY
M = M3 X 8mm PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
H = 4-40 X 5/16" PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
BLANK = NO FASTENER OPTION	0

Dimensions: in. (mm)



MECHANICAL DIMENSIONS

PRODUCT DESIGNATION

SERIES 559 - 50 - AB - MS4

SERIES NUMBER

HEIGHT

50 = .50"

MATERIAL

A = ALUMINUM

FINISH

B = BLACK ANODIZE

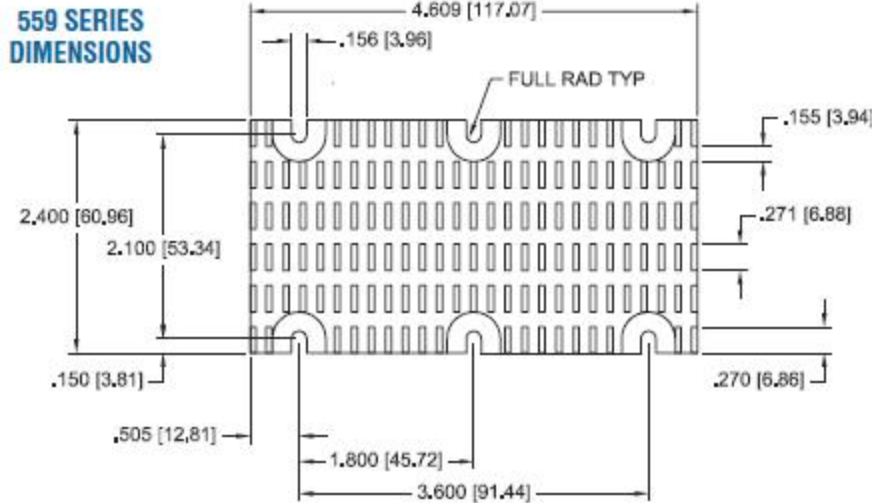
THERMAL INTERFACE TYPE

S4 = DELTALINK IV

BLANK = NO THERMAL PAD

HARDWARE KIT	QTY
M = M3 X 8mm PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
H = 4-40 X 5/16" PHILLIPS HD SEM SCREW, WITH CAPTIVE WASHER	6
BLANK = NO FASTENER OPTION	0

Dimensions: in. (mm)



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Wakefield-Vette:](#)

[558-75AB](#) [557-140AB](#) [559-50AB](#)