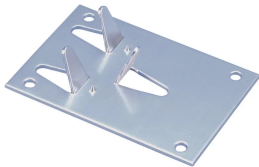


Crimp Bonding Plate



CERTIFICATIONS



FEATURES

Compression type fingers crimp over cable for direct contact

SPECIFICATIONS

Conductor Size, UL: Class 1

Table 1/2

Catalog Number	Material	Finish	Contact Area	Depth (D)	Height (H)	Width (W)
LPA535	Aluminum		3 in ² Min	2.71"	0.1"	2 1/2"
LPA533	Aluminum		8 in ² Min	3.49"	0.1"	2 1/2"
LPC535L	Copper	Tinned	3 in ² Min	2.71"	0.06"	2 1/2"
LPC535	Copper		3 in ² Min	2.71"	0.06"	2 1/2"

CatalogNumber	Material	Finish	Contact Area	Depth (D)	Height (H)	Width (W)
LPC533L	Copper	Tinned	8 in ² Min	3.49"	0.06"	2 1/2"
LPC533	Copper		8 in ² Min	3.49"	0.06"	2 1/2"

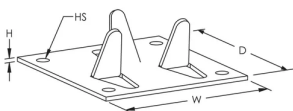
Table 2/2

Catalog Number	Hole Size (HS)	Unit Weight
LPA535	0.2"	0.07 lb
LPA533	0.2"	0.09 lb
LPC535L	0.2"	0.14 lb
LPC535	0.2"	0.14 lb
LPC533L	0.2"	0.18 lb
LPC533	0.2"	0.18 lb

ADDITIONAL PRODUCT DETAILS

Bonding plates are required to have a minimum of 3 in² (1,935 mm²) of contact area. When the structural steel is to be used as the primary down conductor for the lightning protection system 8 in² (5,161 mm²) of contact area is required.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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