

# Y-Splice Connector



## CERTIFICATIONS



## FEATURES

Mechanically and electrically connects a receptor branch to the root down conductor at a 45 degree angle

Insulate with Y-splice heat shrink insulation

## SPECIFICATIONS

Table 1/2

| Catalog Number | Material | Finish | Thread Size (TS) | Torque (TQ) | Certification Details | Conductor Size     |
|----------------|----------|--------|------------------|-------------|-----------------------|--------------------|
| LPAW70T        | Aluminum | Tinned | 3/8" UNC         | 25 N·m      | UL® 96                | 70 mm <sup>2</sup> |

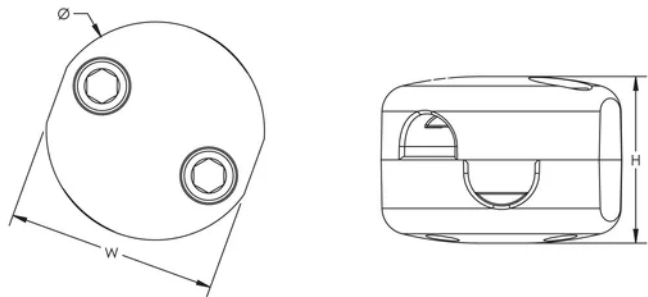
Table 2/2

| Catalog Number | Conductor Type        | Diameter (Ø) | Height (H) | Width (W) | Unit Weight |
|----------------|-----------------------|--------------|------------|-----------|-------------|
| LPAW70T        | LPA103IN,<br>LPC103IN | 57 mm        | 40 mm      | 55 mm     | 0.22 kg     |

ADDITIONAL PRODUCT DETAILS

Tested per IEC® 61400-24 to 20 MJ/Ω @ 200 kA.

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](http://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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