

# Telecom Main Grounding Busbar



## CERTIFICATIONS



## FEATURES

Meets TIA-607-C and TIA-607-D and conforms to BICSI® recommendations

Complies with NEMA® standards

Accepts two hole lugs with 5/16" or 7/16" bolt holes (hardware not included)

Telecom grounding busbar splice kits are available to extend the length of the busbar

## SPECIFICATIONS

**Thickness (T):** 6.35 mm  
**Width (W):** 101.6 mm  
**Material:** Copper

Table 1/2

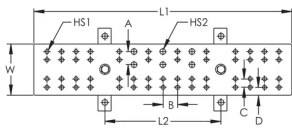
| Catalog Number | Tin Plating | Length 1 (L1) | Length 2 (L2) | Hole Size 1<br>Number of<br>Pairs | Hole Size 2<br>Number of<br>Pairs | A       |
|----------------|-------------|---------------|---------------|-----------------------------------|-----------------------------------|---------|
| TMGBA12L15P    | No          | 305 mm        | 229 mm        | 15                                | 3                                 | 25.4 mm |

| CatalogNumber | Tin Plating | Length 1 (L1) | Length 2 (L2) | Hole Size 1<br>Number ofPairs | Hole Size 2<br>Number ofPairs | A       |
|---------------|-------------|---------------|---------------|-------------------------------|-------------------------------|---------|
| TMGBA12L15PT  | Yes         | 305 mm        | 229 mm        | 15                            | 3                             | 25.4 mm |
| TMGBA16L19P   | No          | 394 mm        | 229 mm        | 19                            | 3                             | 25.4 mm |
| TMGBA16L19PT  | Yes         | 394 mm        | 229 mm        | 19                            | 3                             | 25.4 mm |
| TMGBA18L23P   | No          | 451 mm        | 229 mm        | 23                            | 3                             | 25.4 mm |
| TMGBA18L23PT  | Yes         | 451 mm        | 229 mm        | 23                            | 3                             | 25.4 mm |
| TMGBA20L27P   | No          | 508 mm        | 229 mm        | 27                            | 3                             | 25.4 mm |
| TMGBA20L27PT  | Yes         | 508 mm        | 229 mm        | 27                            | 3                             | 25.4 mm |
| TMGBA24L33P   | No          | 610 mm        | 457 mm        | 33                            | 5                             | 25.4 mm |
| TMGBA24L33PT  | Yes         | 610 mm        | 457 mm        | 33                            | 5                             | 25.4 mm |
| TMGBA29L41P   | No          | 737 mm        | 457 mm        | 41                            | 5                             | 25.4 mm |
| TMGBA29L41PT  | Yes         | 737 mm        | 457 mm        | 41                            | 5                             | 25.4 mm |

| Table 2/2      |         |         |         |
|----------------|---------|---------|---------|
| Catalog Number | B       | C       | D       |
| TMGBA12L15P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA12L15PT   | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA16L19P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA16L19PT   | 28.6 mm | 15.9 mm | 15.9 mm |

| Catalog Number | B       | C       | D       |
|----------------|---------|---------|---------|
| TMGBA18L23P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA18L23PT   | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA20L27P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA20L27PT   | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA24L33P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA24L33PT   | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA29L41P    | 28.6 mm | 15.9 mm | 15.9 mm |
| TMGBA29L41PT   | 28.6 mm | 15.9 mm | 15.9 mm |

## 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.

#### North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

#### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

#### Europe

Germany:

800 1890272

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+31 13 5835404

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Shanghai:

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