DATA SHEET

# Non-Insulated Flag Terminal，AWG 4 #，One hole 5/16 ”，FGNB22-8，Standard Barrel

- **Copper cable lugs are designed for connecting copper cables, coils and Bus-bars**
- **Brazed seam provides a stronger barrel design, minimizes any possible splitting and eliminated folding.**
- **Electro-tin plated for durable, long lasting resistance to corrosion.**
- **The pin-type structure is suitable for quick insertion into terminal blocks and connector housings.**
- **Bare copper has excellent ductility, ensuring a tighter crimp fit and a stronger, more stable cold-weld connection.**



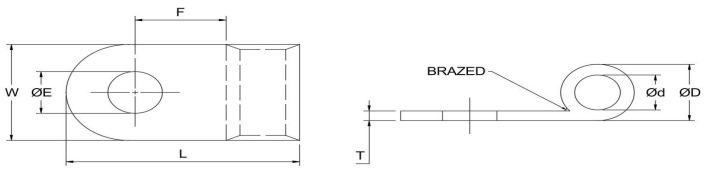
## Product Classification

| | |
|---|---|
| Model | FGNB22-8 |
| Part Number | - |
| Detail Description | Non-Insulated Flag Terminal，AWG 4 #，One hole 5/16 ”，FGNB22-8，Standard Barrel |

## General Specifications

| | |
|---|---|
| Material | Copper |
| Tongue Type | Ring |
| Tongue Angle | Straight |
| Surface | Tin-plated |

## Dimensions




| | | | | |
|---|---|---|---|---|
| STUD SIZE | 5/16 | in | 8.0 | mm |
| Bolt Size (E) | 0.33 | in | 8.5 | mm |
| Tongue Width (W) | 0.69 | in | 17.5 | mm |
| Center Distance (F) | 0.54 | in | 13.8 | mm |
| Overall Length (L) | 1.34 | in | 34.0 | mm |
| Outer Diameter (D) | 0.45 | in | 11.5 | mm |
| Inner Diameter (d) | 0.30 | in | 7.7 | mm |

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Public

## Electrical Specifications

| | |
|---|---|
| Rating - Maximum Voltage | 35kV |

## Environmental Specifications

| | |
|---|---|
| Operating Temperature | -40 °C to +90°C (-40 °F to +212 °F) |
| Storage Temperature | -40 °C to +80 °C (-40 °F to +176 °F) |

## Packaging and Weights

| | |
|---|---|
| Included | Lug |
| Packaging Quantity and UOM | 1 pcs |
| Piece Weight | - lb \| - kg |

## Certifications and Compliance

| | |
|---|---|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| RoHS | Compliant |



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