



# PT30050-6

by CMC

Catalog ID: PT30050-6

Compression connectors, Aluminum pin terminal

- Tinned copper rod factory crimped into an aluminum compression sleeve. Cavities are pre-filled with electrical joint compound and capped
- Pin terminals are widely used in clamp-type plated bronze connectors, common to pole-type transformers, disconnect switches, cutouts and lightning arrestors, to allow aluminum conductors to be connected. The transition from copper to aluminum is made within a sealed compression joint toassure protection from bi-metallic corrosion.

# **Product Details**

#### General

| Material | Aluminum     |
|----------|--------------|
| UPC      | 192663119042 |

#### **Dimensions**

| Equivalent Pin Size | 4/0 Sol. |
|---------------------|----------|
| Length              | 11 in    |
| Length - Pin        | 6 in     |

## **Electrical Ratings**

| Voltage Rating 600 V |  |
|----------------------|--|
|----------------------|--|

### Conductor Related

| Conductor - ACSR Str Size    | 4/0 Str.;200 Kcmil              |
|------------------------------|---------------------------------|
| Conductor Diameter - Maximum | 0.63 in                         |
| Conductor Diameter - Minimum | 0.564 in                        |
| Conductor Diameter Range     | 0.564 - 0.63                    |
| Conductor Range              | 250-300 Str.;300-350 Comp. Str. |





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