



# PT100087-6

by CMC

Catalog ID: PT100087-6

Aluminum pin terminal for compression connections

- Aluminum Pin Terminals Tinned copper rod factory crimped into an aluminum compression sleeve. Cavities are prefilled 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 lighting arrestors to allow aluminum conductors to be connected
- The transition from copper to aluminum is made within a sealed compression joint to assure protection from bi-metallic corrosion.

## Product Details

### General

Die Size	<ul style="list-style-type: none"> <li>• Burndy 292</li> <li>• Burndy 302</li> <li>• Burndy 352</li> <li>• Burndy 579</li> <li>• Burndy 725</li> <li>• Alcoa 30 AH</li> <li>• T&amp;B 150</li> <li>• Kearney 13/4</li> </ul>
Material	Aluminum

### Dimensions

Equivalent Pin Size	7/8
Length	12.5 in
Length - Pin	6 in

### Electrical Ratings

Voltage Rating	600 V
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### Conductor Related

Conductor - ACSR Str Size	795 (26/17) kcmil - 954 (54/7) kcmil
Conductor Diameter - Maximum	1.196 in
Conductor Diameter - Minimum	1.092 in
Conductor Diameter Range	1.092 - 1.196



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