



PT70062-6

by CMC

Catalog ID: PT70062-6

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 | EEI 14A Alcoa 13 AH Kearney 1-15/16 Anderson VC Burndy 317 Burndy 327 Burndy 719 Somerset - T&B 106 Burndy 301 Burndy 342 Burndy 608 Burndy 722 Burndy 786 Kearney 11/2 Alcoa 24AH Somerset-T&B 125 VC8 |
|----------|---|
| Material | Aluminum |

Dimensions

| Equivalent Pin Size | 5/8 |
|---------------------|----------|
| Length | 12.25 in |

| gth - Pin | 6 in |
|-----------|------|
|-----------|------|

Electrical Ratings

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

Conductor Related

| Conductor - ACSR Str Size | 605 (36/1) kcmil;636 (36/1) kcmil |
|------------------------------|-----------------------------------|
| Conductor Diameter - Maximum | 0.996 in |
| Conductor Diameter - Minimum | 0.883 in |
| Conductor Diameter Range | 0.883 - 0.996 |



