

SPT102S

by CMC

Catalog ID: SPT102S

Compression connectors, Shrouded Aluminum pin terminals

- Shroud accepts insulation of conductors.
- 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 to assure protection from bi-metallic corrosion.



Product Details

General

Material	Aluminum
UPC	192663119080

Dimensions

Equivalent Pin Size	2 Sol.
Length	5.75 in
Length - Pin	2 in

Electrical Ratings

Voltage Rating	600 V
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Conductor Related

Conductor - ACSR Str Size	1/0
Conductor Diameter - Maximum	0.398 in
Conductor Diameter - Minimum	0.336 in

Conductor Diameter Range	0.336 - 0.398
Conductor Range	1/0 Str.;1/0 Comp.



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