

SSBC350-6SI Submersible Secondary Connector

By Connector Mfg. Co. (CMC)

Catalog # [SSBC350-6SI SUBMERSIBLE SECONDARY
CONNECTOR](#)

The product you want to bury; Our field-proven superior, patented submersible connector has been enhanced for master level performance! Your best solution for underground applications. Designed to endure the toughest problems faced in direct burial applications, our connectors are easily installed in tight spaces and provide peak performance in the face of water corrosion and other underground challenges. Note: Remove suffix "I" to order without CO oxide inhibitor.

Features

- Easy to install - right sized for space constrained handholes
- Patented tethered cap design eliminates the problem of lost caps
- Additional sealing ridges on rockets, ports, and caps added for an enhanced seal
- Shorter wire way bosses with support fins provide increased stability and eliminate gapping around the conductor insulation seal
- Solid wire stop eliminates conductor strands from piercing the insulation
- Large pull tab makes removing caps easy.
- Crossmember design added to caps for a more robust structure
- Rounded edges withstand forceful installation techniques
- Made in the USA
- Dual rated for copper and aluminum conductor
- Range taking from #12 - 350kcmil
- High strength 6061-T6 aluminum alloy for maximum conductivity
- Recyclable TPE encapsulation provides improved insulating properties and sustainability.
- Listed to UL486A/B and UL486D
- Submersible and direct bury rated
- Custom configurations, including anodized screws and oxide inhibitor available upon request
- Each unit individually wrapped and labeled for ease of identification and cleanliness.
- For installation, CMC® recommends the use of a 9" insulated hex wrench (no tee handles)
- CO OX oxide inhibitor included

- A torque wrench should be used to ensure the proper torque achieved
- Clear plated for low-contact resistance.
- Standard spacing

General

Catalog Number	SSBC350-6SI SUBMERSIBLE SECONDARY CONNECTOR
Material	Aluminum Alloy, 6061-T6
UPC	192663181391

Dimensions

Dimensions	6.95 in x 3.39 in x 3.30 in
Height	3.3 in
Length	6.95 in
Width	3.39 in

Electrical Ratings

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

Conductor Related

Number of Conductors	6
----------------------	---

Product Assets

[3D Product View - SSBC350-6SI](#)

[Literature - SSBC350-S Series Next Generation Submersible
Secondary Connector](#)

[Sales Drawings - U22700267I-S](#)

[Specifications - SSBC350-6SI](#)

[Video - SSBC350 Series Submersible Secondary Connector
Installation](#)

