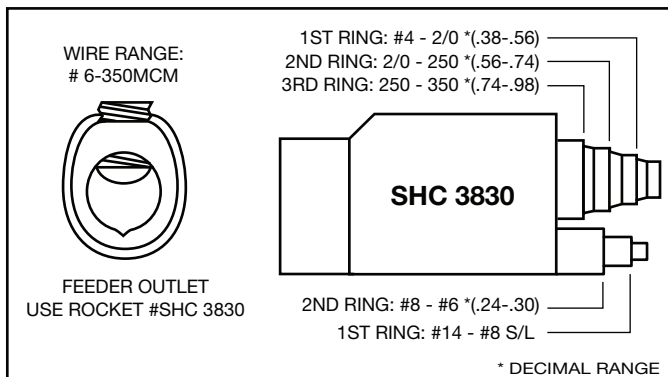
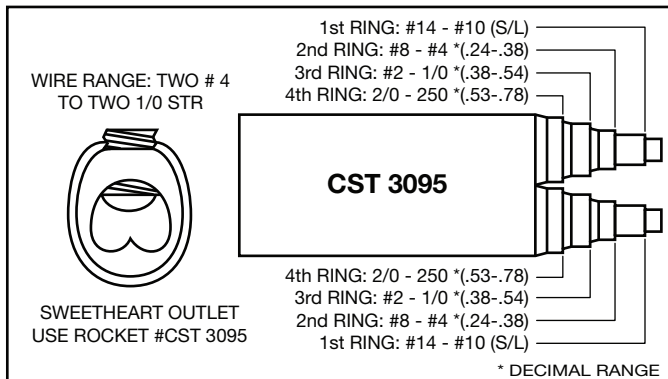


Sweetheart

INSTALLATION INSTRUCTIONS FOR "FLOOD-SEAL"® MECHANICAL CONNECTOR SERIES "SHC" INSTRUCTION SHEET

- RUS APPROVED
- WIRE RANGE: #6 - 350MCM
- DOUBLE CABLE CAPACITY
- HALVES SPACE REQUIREMENT
- WATERTIGHT & FULLY INSULATED



STEP ONE

First remove the "Flood-Seal"® EPDM rockets from the connector. Note that there are two configurations of rockets. Rocket No. CST 3095 accommodates the space saver Sweetheart Outlet for service cables. Rocket No. SHC 3830 accommodates the "feeder" cable outlet with exclusive no cost street light option. Then, referring to the embossed markings on the rocket cut off rings, select the proper rings and cut. Figure A. Open rocket tower cut offs only for the number of cables to be installed initially.

A

CONTINUED →

STEP TWO

Remove cable insulation (pencilling is recommended) then slip the "Flood-Seal"® rocket over the cables. Figure B.

B

STEP THREE

When inserting the service cables into the Sweetheart Outlet, both may be inserted at the same time. If during initial installation, street light wire capability is desired, both it and the feeder cable may be inserted at the same time. Figure C. The street light wire may also be added at a later date.

NOTE: CABLE RANGE WHEN UTILIZING STREET LIGHT TAP IS, 1/0 TO 350 MCM.

C

Tighten set screws in accordance with torque chart. Figure D.

WIRE SIZE	TORQUE
#6 to #4	120 in./lbs. or 10 ft. -lbs.
#2 to 350 MCM	240 in./lbs. or 20 ft. -lbs.

D

STEP FOUR

Slip the "Flood-Seal"® EPDM rockets over the connection and onto the shoulder of the bus until the sleeve butts against connector bar for a fully insulated and watertight installation. Figure E.

NOTE: For full insulating valve, any outlet not in use must be covered with the insulating rocket provided. To re-install uncut rocket on bar, squeeze rocket barrel to expel air and assemble onto outlet shoulder.

E

Limited Warranty Applies. Refer to:
www.tnb.com/ecpwarranty for full warranty terms.

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