

CONNECTOR - TWO-BOLT PARALLEL CLAMP



1. Scope

This material standard covers the requirements for two-bolt parallel clamp connectors.

2. Application

These compact, two-piece, high strength mechanical connectors are suitable for heavy-duty service connections and are rated for use up to 90 degrees C. Connector is for copper conductor and may be installed with an ordinary wrench.

3. Requirements

Body and clip shall be cast from high strength bronze.

A lock washer shall be fitted on each bolt.

Bolts and lock washers shall be silicon bronze or stainless steel.

Loose parts shall be designed to be held captive.

4. Packaging

Individual cartons shall be legibly marked with the following information:

- Manufacturer's identification
- Product description
- Seattle City Light's Stock Number

Shipping containers shall be legibly marked with the following information:

- Manufacturer's identification
- Product description
- Seattle City Light's Purchase Order Number
- Seattle City Light's Stock Number

5. Issuance: EA

6. Approved Manufacturers

Stock Number	Run Conductor Range (AWG/kcmil)	Tap Conductor Range (AWG/kcmil)	Burndy	Dossert	Penn-Union
669379	#2 str - 2/0 str	#6 sol - 2/0 str	KVS26G15	DSU13	VT-1
669380	1/0 str - 4/0 str	#10 str - 4/0 str	KVS28G17	DSU21	VT-2
669381	250 - 350	#10 str - 350	KVS31G14	DSU35	VT-3
669382	400 - 500	#10 - 500	KVS34G17	DSU50	VT-4
669383	400 - 800	3/0 str - 800	KVS40G10	DSU80	VT-5
669384	500 - 1000	3/0 str - 1000	KVS44G10	DSU100	VT-6

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