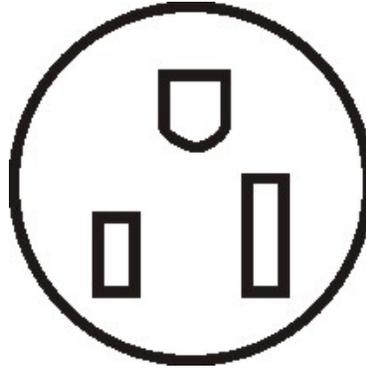


Receptacles (Outlets)



1. Scope

This standard covers the requirements for NEMA (National Electrical Manufacturers Association) receptacles, also known as outlets. An outlet that is attached to the end of a portable cord is called a connector.

This standard applies to the following Seattle City Light (SCL) stock numbers:

Stock No.	Description	NEMA Configuration
733041	125 V, 15 A, duplex, wired w/round metal cover, brown	5-15R
733042	125 V, 20 A, ivory	5-20R
733054	125 V, 15 A, duplex, brown	5-15R
733060	125 V, 15 A, duplex, ivory	5-15R
733061	125 V, 15 A, duplex, w/20 A feedthrough, brown	5-15R
733141	125 V, 20 A, water-tight, connector	5-20R
733144	125 V, 15 A, connector	5-15R
569220	125 V, 20 A, GFCI, gray, hospital grade, weather resistant	5-20R

NEMA plugs are outside the scope of this standard. See 7331.59.

2. Application

NEMA 5-15 receptacles shall be used for all 125 V, 15 A grounded circuits. All portable cords and power tools (except double-insulated power tools) shall have a ground wire.

Hospital-grade GFCI receptacles are for use on streetlight poles only.

3. Industry Standards

Receptacles shall meet the applicable requirements of the latest revision of:

ANSI/NEMA WD 6 – Wiring Devices – Dimensional Specifications

Standard Coordinator
Muneer Shetab

Standards Engineering Supervisor
Brett Hanson

Division Director
Bob Risch

4. Requirements

Product requirements shall be as defined in Section 8.

Products shall be UL listed.

5. Marking

Product shall be permanently marked with:

- NEMA configuration
 - Voltage rating
 - Current rating
 - Number of poles
 - Other relevant descriptors
-

6. Packaging

Product shall be packaged to prevent damage during shipping, handling, and inside storage.

Individual packages shall be marked with:

- NEMA configuration
- Voltage rating
- Current rating
- Number of poles
- Other relevant descriptors
- SCL stock number

Shipping containers shall be legibly marked with SCL purchase order number.

7. Issuance

Stock Unit: EA

8. Approved Manufacturers

Stock No.	Description	Manufacturer	Part No.	NEMA Configuration	
733041	125 V, 15 A, 2-pole, 3-wire, grounding, duplex, wired w/round metal cover, brown	Arrow Hart	-	5-15R 	
		Bryant	-		
		Ericson	-		
		Hubbell	-		
		Leviton	5042, brown		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				
733042	125 V, 20 A, 2-pole, 3-wire, grounding, ivory	Arrow Hart	-	5-20R 	
		Bryant	-		
		Ericson	-		
		Hubbell	5362I		
		Leviton	-		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				
733054	2-pole, 3-wire, grounding, duplex, brown	Arrow Hart	-	5-15R 	
		Bryant	-		
		Ericson	-		
		Hubbell	-		
		Leviton	5262, brown		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				
733060	125 V, 15 A, 2-pole, 3-wire, grounding, duplex, ivory	Arrow Hart	-	5-15R 	
		Bryant	-		
		Ericson	-		
		Hubbell	-		
		Leviton	5262, ivory		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				

Stock No.	Description	Manufacturer	Part No.	NEMA Configuration	
733061	125 V, 15 A, 2-pole, 3-wire, grounding, duplex, w/20 A feedthrough, brown, with matching wallplate	Arrow Hart	-	5-15R 	
		Bryant	-		
		Ericson	-		
		Hubbell	-		
		Leviton	GFNT1, brown		
		Pass & Seymour	-		
		Sierra	-		
569220	125 V, 20 A, 2-pole, 3-wire, GFCI, duplex, temper-resistant, weather-resistant, w/ 20 A feedthrough, matching wallplate	Leviton	GFWT2-HGG	5-20R 	
		Hubbell	GFSG8300GRY		
733141	125 V, 20 A, 2-pole, 3-wire, grounding, water-tight, connector	Arrow Hart	-	5-20R 	
		Bryant	-		
		Ericson	-		
		Hubbell	HBL15W33		
		Leviton	-		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				
733144	125 V, 15 A, 2-pole, 3-wire, grounding, connector	Arrow Hart	-	5-15R 	
		Bryant	-		
		Ericson	-		
		Hubbell	HBL5269C		
		Leviton	-		
		Pass & Seymour	-		
		Sierra	-		
Woodhead	-				

9. References

SCL Material Standard 7331.59; “Plugs, Lamp Holders, and Extension Cords”

10. Sources

Shipek, John; SCL Standards Engineering Supervisor and originator of 7330.55

SCL Material Standard 7330.0; "Receptacles (Outlets)" (canceled / renumbered to 7330.55)

Hubbell Inc. (www.hubbell.com)

Leviton Manufacturing Co. (www.leviton.com)