# 3 AMP LINKOSITY<sup>™</sup> RECEPTACLES

### INSTALLATION INSTRUCTIONS

#### **GENERAL INFORMATION**

- 1. NOTICE: For installation by a qualified electrician in accordance with national and local electrical codes and the following instructions.
- 2. CAUTION: RISK OF ELECTRIC SHOCK. Disconnect power before installing. Never wire energized components.
- 3. NOT FOR INTERRUPTING CURRENT DO NOT CONNECT OR DISCONNECT UNDER LOAD.
- 4. CAUTION: To ensure seal of enclosure to Type ratings:
- a) Mounting gasket MUST be in place on receptacle and fully seated against the mounting surface.
- b) Locknut MUST be fully tightened against panel interior.
- c) Coupling nut MUST be fully tightened against mating connector

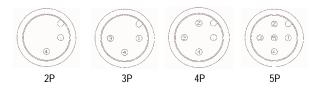
This receptacle is rated Enclosure Types 4, 4X, 12, 13 when fully connected to a Linkosity<sup>™</sup> plug, having an equivalent Enclosure Type rating. Receptacles enclosure may affect Enclosure Type designation.

5. Check that the devices' Enclosure Type Rating and electrical ratings are suitable for the application.

#### **INSTALLATION & USE**

- 1. Recommended panel cutout diameter is 0.830 (21.1 mm) for receptcles with ½ NPT thread.
- 2. "O" ring or flange gasket to be between the flange of shell and the panel.
- 3. CAUTION: Mounting means not grounded. Assembly of receptacle to panel does NOT ground receptacle. Where applicable CONNECT GREEN WIRE TO EQUIPMENT GROUND.
- 4. TAKE CARE IN TERMINATIONS THAT THERE ARE NO STRAY WIRE STRANDS, DO NOT TIN WIRES.
- 5. Position receptacle assembly into panel cutout.
- 6. Complete installation by tightening lock nut.
- 7. Do not connect to power before conducting the following electrical tests:
- Test continuity of wiring to verify correct polarity and phasing.
- Measure insulation resistance to be sure the system does not have any short circuits or unwanted grounds.
- 8. CAUTION: If any parts of the receptacle appear to be missing, broken or show signs of damage: DISCONTINUE USE IMMEDIATELY! Replace damaged component. Failure to could cause serious injury or equipment damage.

### CONTACT LOCATIONS FOR LINKOSITY™ RECEPTACLES MALE FACE VIEW

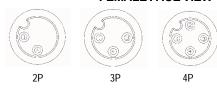








## CONTACT LOCATIONS FOR LINKOSITY™ RECEPTACLES FEMALE FACE VIEW









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Wiring Device-Kellems Hubbell Incorporated (Delaware) 185 Plains Road Milford, CT 06460-8897 (203) 882-4800

