

- 60 Amp 600VAC/250VDC; 50-400 Hertz NEMA 3, 4, 4X<sup>①</sup>
- PLUGS ONLY@:

Class I, Div. 1 & 2, Groups B,C,D; NEMA 7 B,C,D
Class I, Zones 1 & 2, IIB+H<sub>2</sub>, IIA
Class II, Div. 1 & 2, Groups E & G: NEMA 9 E G: Class

Class II, Div. 1 & 2, Groups F & G; NEMA 9 F,G; Class III

## Wire Range

Regular Stranding: #6 - #2

Extra flex: #6 - #4

File No. E10757 Certified File No. LR111846

Ε







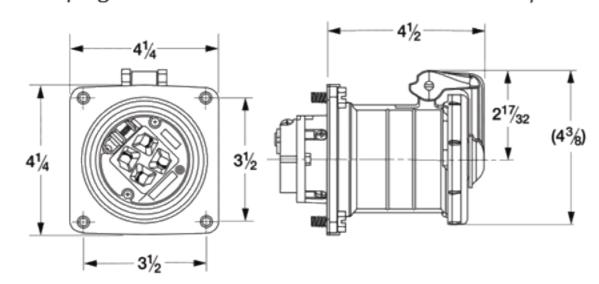
Receptacle

## FEATURES-SPECIFICATIONS

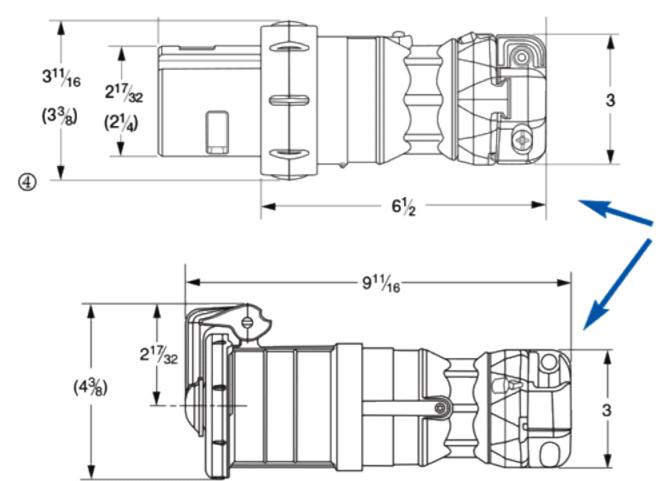
60 AMP PLUGS & CONNECTORS WITH ALLEN TERMINALS 5/32"				
GROUND	CIRCUIT	GROMMET RANGE	CATALOG NUMBER	
STYLE	CINCOII		PLUG	CONNECTOR
Style I	2W2P	.65 - 1.50 IN	VP6022	VPR6022
	3W3P	.65 - 1.50 IN	VP6033	VPR6033
	4W4P	.65 - 1.50 IN	VP6044	VPR6044
Style II	2W3P	.65 - 1.50 IN	VP6023	VPR6023
	3W4P	.65 - 1.50 IN	VP6034	VPR6034

MODIFICATIONS*			
CATALOG NUMBER	DESCRIPTION		
839	Reverse service for receptacles, plugs & connectors		
\$37	Polarization for receptacles, plugs & connectors		

<sup>\*</sup>See page 3 for more information on these options.



### Receptacle



# Plug

VersaRange® clamps provide a firm fit for one plug (or connector) over a wide range of cable diameters (competitors often need two – requiring additional sizing decisions).

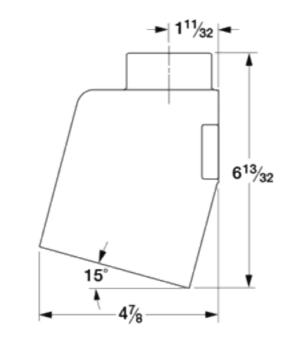
# Connector

- ① Components are intermateable & UL classified with other UL1686 configured devices (when installed in accordance with instructions furnished with device). Assemblies containing components from other manufacturers would have the NEMA type rating of the lowest rated device.
- ② Plugs are hazardous suitable when mated with properly rated receptacles configured to use UL1686 type plugs, such as VersaMate VSQ/VBQ.
- (4) Dimensions in ( ) are 3 pole devices; balance are 4 pole.

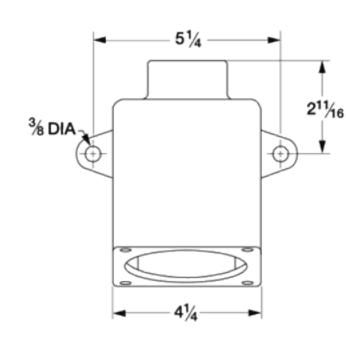
#### 60 AMP RECEPTACLES & BACK BOXES WITH ALLEN TERMINALS 5/32" CATALOG NUMBER GROUND CIRCUIT **E**③ **C** ③ **D** ③ **RECEPTACLE** STYLE TYPE TYPE **TYPE** ONLY VR6022D4 VR6022 VR6022E4 VR6022C4 2W2P VR6033C4 VR6033D4 **VR6033** Style I VR6033E4 3W3P VR6044D4 VR6044C4 VR6044 4W4P VR6044E4 VR6023E4 VR6023C4 VR6023D4 2W3P VR6023 Style II VR6034D4 VR6034 VR6034E4 VR6034C4 3W4P VRD46 Splice box only 3 **VRE46** VRC46

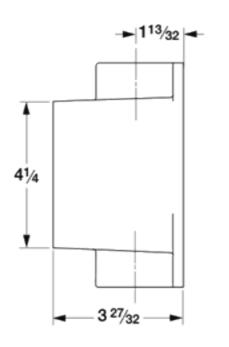
③ 60 Amp Back Boxes are available in 1", 1-1/4" and 1-1/2" conduit sizes. Size listed above is 1-1/4". For other available sizes, change the BOLD "4" in either the assembly or box only number as follows: 3=1", 4=1-1/4", 5=1-1/2". Assembly catalog numbers are listed for ease of ordering or specification and devices are shipped as components. Note: 60 Amp receptacles also fit 100 Amp mounting boxes – see Note④ on 100 Amp page 6.

### **Back Box Dimensions**



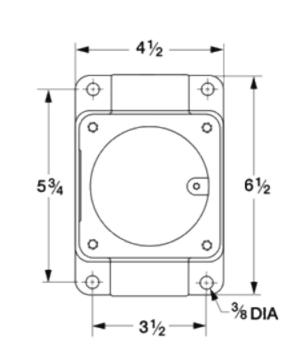
VRE

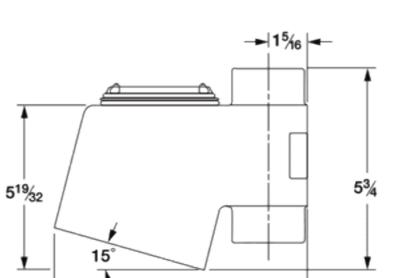




VRC

**VRD** 





3% DIA 2

