



# Receptacles

#16 AWG PVC 12-inch leads - U.S. color code, epoxy potted  
 Black epoxy coat zinc diecast shell design  
 Use in control panels, junction boxes and sensors

	9P	10P	12P
MALE FACE VIEW			
COLOR CODE	1- orange 2- blue 3- red-black trace 4- green-black trace 5- white 6- red 7- green-gnd 8- white-black trace 9- black	1- orange 2- blue 3- white-black trace 4- red 5- green-black trace 6- orange-black trace 7- red 8- green-gnd 9- black 10- white	1- orange 2- blue 3- white-black trace 4- red-black trace 5- green-black trace 6- orange-black trace 7- blue-black trace 8- black-white trace 9- green-gnd 10- red 11- white 12- black
VOLTAGE	600V AC/DC	600V AC/DC	600V AC/DC
CURRENT	7A	7A	5A
CONDUCTOR	#16-9	#16-10	#16-12

MALE	FIG	RECEPTACLES WITH #16 AWG PVC LEADS 12 INCHES LONG		
STRAIGHT WITH 1/2" -14NPT	2	3R9006A20A120	3R1006A20A120	3R2006A20A120
FEMALE	FIG	RECEPTACLES WITH #16 AWG PVC LEADS 12 INCHES LONG		
STRAIGHT WITH 1/2" -14NPT	1	3R9004A20A120	3R1004A20A120	3R2004A20A120

PART NO.	ACCESSORIES
5601	Locknut 1/2" -14NPT, zinc plated steel
5611	Gasket, black neoprene

## CATALOG OPTIONS

Use the following chart to modify your part's specifications

**3R9004A20A1201**

**LEAD LENGTH**

3' .....	F030
6' .....	F060

**COUPLING NUT**

STAINLESS STEEL SHELL .ADD 1

# Specifications



**MECHANICAL**

SHELL: ZINC DIECAST W/ BLACK EPOXY COAT, OPTIONAL STAINLESS STEEL TYPE 303  
 INSERT: PVC - UL STD 94 - V0  
 CONDUCTORS: #16 AWG, PVC INSULATION OVER 26 X #30 COPPER STRANDING, 600V, UL STYLE 1015 CSA TEW

**ELECTRICAL**

VOLTAGE RATING: 600 V AC/DC  
 AMPERAGE: 9P - 7A  
 10P - 7A  
 12P - 5A

**ENVIRONMENTAL**

PROTECTION: IP 68, NEMA 6P  
 AMBIENT OPERATING TEMP: -4° TO 221° F (-20° TO 105° C)

**CERTIFICATIONS**

UL: UL RECOGNIZED, FILE NO.E46237  
 CSA: CSA CERTIFIED, FILE NO. LR6837

**RECEPTACLE DIMENSIONS**

