

Male Mini Receptacles

7/8"-16 receptacle
AC and DC sensor compatibility

- Standard & automotive color codes
- Diecast Zinc housing
- #16 AWG
- 3, 4 and 5-pin

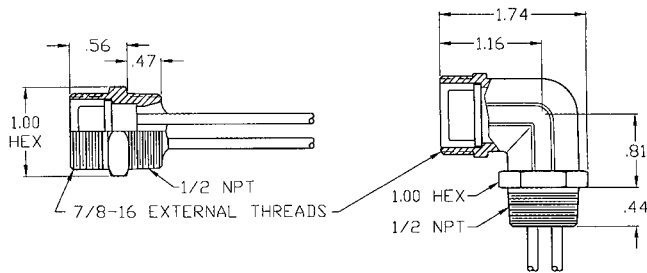


Specifications

MATERIAL DATA	
Body	Diecast Zamak 5 Zinc plated with clear sealer*
Insert	Yellow, 90 A durometer PVC
Cable type	N/A
Contacts	Machined brass per ASTM B-16
Contact plating	30 micro-inches of 24 karat gold over 50 micro-inches of nickel
Potting compound	Black rigid epoxy
Wire gauge	#16 AWG
Coupling nut	Diecast Zamak 5 with black epoxy coat
ELECTRICAL DATA	
Contact resistance	≤5mΩ
Electrical isolation	2200 VAC
Current rating	Refer to Model Number Selection.
Voltage rating	600 VAC/600 VDC
ENVIRONMENT DATA	
Protection classes	NEMA 1, 3, 4, 6P, 13/IEC IP68
Temperature range	-58°F to +194°F
Corrosion resistance	1000 hr. salt spray per MIL-STD-202F
Water spray	1200 psi

* Nylon or Stainless steel available upon request.

Dimensions



Model Number Selection

Face View (male)	Wire Colors		Current Rating	Color Code	Straight		Right Angle
	STD.	AUTO					
	1. G 2. BLK 3. W	1. G 2. R/BLK 3. R/W	13A 13A	Std. Auto	1/2NPT-V93-G-S-.3M 1/2NPT-V93A-G-S-.3M		1/2NPT-V93-W-S-.3M 1/2NPT-V93A-W-S-.3M
	1. BLK 2. W 3. R 4. G	N/A	10A N/A	Std. Auto	1/2NPT-V94-G-S-.3M		
	1. W 2. R 3. G 4. O 5. BLK	1. R/W 2. R/BLK 3. G 4. R/O 5. R/BLK	8A 8A	Std. Auto	1/2NPT-V95-G-S-.3M 1/2NPT-V95A-G-S-.3M		