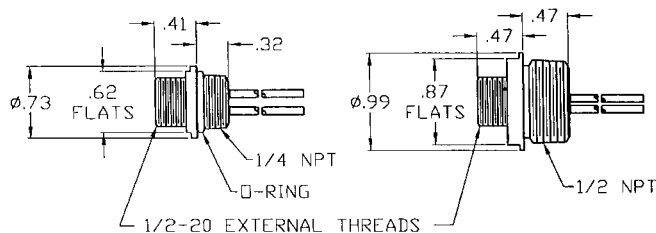


Specifications

| MATERIAL DATA | |
|----------------------|---|
| Body | Machined aluminum with anodized finish and clear sealant* |
| Insert | Black nylon 6/6 |
| 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 | #22 AWG |
| Coupling nut | N/A |
| ELECTRICAL DATA | |
| Contact resistance | ≤5mΩ |
| Electrical isolation | 1600 VAC |
| Current rating | 3A |
| Voltage rating | 300 VAC |
| ENVIRONMENT DATA | |
| Protection classes | NEMA 1, 3, 4, 6P, 13/IEC IP68 |
| Temperature range | -4°F to +221°F |
| Corrosion resistance | N/A |
| Water spray | N/A |

* Nylon or stainless steel available upon request.

Dimensions



Micro Receptacles

1/4" NPT & 1/2" NPT receptacles

AC sensor compatibility

- Standard color codes
- Machined aluminum housing
- Female and male versions
- #22 AWG
- 3, 4 and 5-pin



Model Number Selection

| Face View (female) | Color Code | Current Rating | Size | Female | Male |
|--------------------|--|----------------|----------------------|--|--|
| | 1. G 2. R/BLK 3. R/W | 3A 3A | 1/4" NPT 1/2" NPT | 1/4NPT-V12-G-.076M 1/2NPT-V12-G-.076M | 1/4NPT-V12-G-S-.076M 1/2NPT-V12-G-S-.076M |
| | 1. R/BLK 2. R/W 3. R 4. G | 3A 3A | 1/4" NPT 1/2" NPT | 1/4NPT-V124-G-.076M 1/2NPT-V124-G-.076M | 1/4NPT-V124-G-S-.076M 1/2NPT-V124-G-S-.076M |
| | 1. R/W 2. R 3. G 4. R/Y 5. R/BLK | 3A 3A | 1/4" NPT 1/2" NPT | 1/4NPT-V125-G-.076M 1/2NPT-V125-G-.076M | 1/4NPT-V125-G-S-.076M 1/2NPT-V125-G-S-.076M |