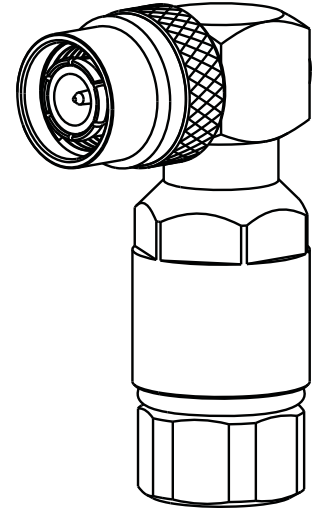


This model was previously released as AAC-L300-TNCHMR-MM

AC-L300-THMR-MM

TNC Male Right Angle Hand Screw Connector for LMR 300 Cable



| General Characteristics | | |
|---------------------------------|---------------------------------------|--------|
| Interface | TNC Male | |
| Body Style | Right Angle, Hand Screw Plug | |
| Cable Type | LMR 300 | |
| Electrical Characteristics | | |
| Operating Frequency Range | DC- 3 GHz | |
| Impedance | 50Ω | |
| Insertion Loss (max) | 0.10 dB | |
| Contact Resistance (max) | Inner Conductor | 1.5 mΩ |
| | Outer Conductor | 0.2 mΩ |
| Insulation Resistance (min) | 5,000 mΩ | |
| VSWR (max) | 1.30 | |
| Dielectric Withstanding Voltage | 1500 VRMS | |
| Environmental Characteristics | | |
| Operating Temperature | -40° C to +125° C (-40° F to +257° F) | |
| Durability (min) | 500 Cycles | |
| Nut Torque | 1.7 N·m | |
| Weather Standard | IEC 60068 55 / 155 / 56; IP67 | |
| Material Characteristics | | |
| Body | Brass, White Bronze Plating | |
| Bushing | Brass, White Bronze Plating | |
| Clamp Nut | Brass, White Bronze Plating | |
| Coupling Nut & Cap | Brass, Nickel Plating | |
| Center Contact | Brass, Gold Plating | |
| Rear Contact | BeCu, Gold Plating | |
| Insulators | PTFE, Natural | |
| Retaining Ring | Phosphor Bronze, Nickel Plating | |
| Gasket, O-Rings | Silicone Rubber, Red | |

Quoted performance parameters are provided to offer typical, peak or range values only and may vary as a result of normal testing, manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to products may be made without notice.