

UHF/PL-259 Male Connector Clamp for LL195 & RG-58 Mini Cable

BC85279

FEATURES:

- Precision-built 50Ω clamp connector
- Ideal for CB radios, TV antennas, or amateur setups up to 300MHz
- RoHS Complaint
- Suitable for use with Hills Antenna LL195 (BC85207) & RG58 Mini (BC85208) cables

CABLE TYPE	Coaxial Cable
CONNECTION TYPE	UHF
CONNECTION METHOD	Clamp
GENDER	Male
MATERIALS	<ul style="list-style-type: none"> • Brass/Nickel: Body, Washer, Clamp, Nut & Coupling Nut • Brass/Gold: Contact • PTFE: Insulator • Silicone: Gasket
IMPEDANCE	50Ω
FREQUENCY RANGE	DC-3000MHz
CONTACT RESISTANCE	≤5mΩ (Centre & Outer)
WITHSTANDING VOLTAGE	2000V RMS
WORKING VOLTAGE	50V RMS
INSULATION RESISTANCE	≥5000MΩ
DURABILITY	≥500 cycles
TEMPERATURE RANGE	-55°C ~ 155°C
COMPATIBLE CABLES	<ul style="list-style-type: none"> • LL195 (BC85207) • RG58 Mini (BC85208)
PACKAGING	Polybag
WHAT'S INCLUDED	<ul style="list-style-type: none"> • 1x Connector
WARRANTY	1 Year

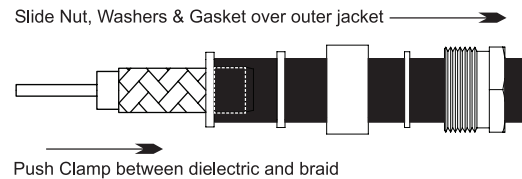
FOR MORE INFORMATION:
 ☎ 1300 601 915 ✉ orders@bitek.com.au 🌐 www.bitek.com.au

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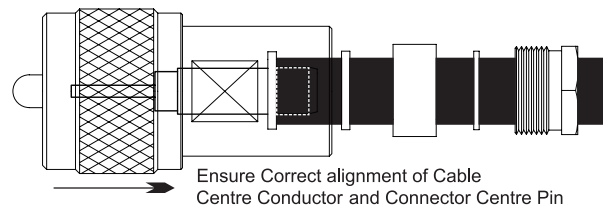
1. Using a stripping tool, set the correct stripping distances and strip the cable as shown.



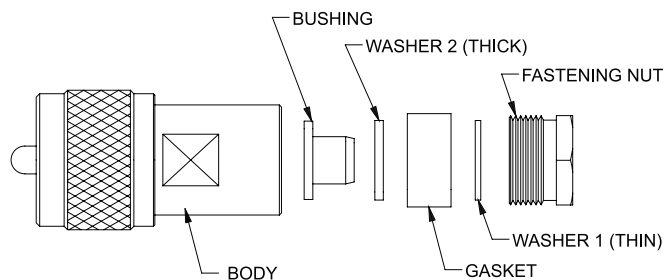
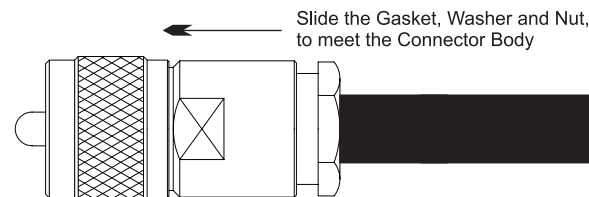
2. Slide the Nut, Washer & Gasket over the outer jacket of the cable. Fold back braid and fit Clamp between dielectric and braid. Trim braid around Clamp.



3. Dielectric should be flush with front of Clamp, push the Connector Body onto the cable ensuring the correct alignment of the Cable Centre Conductor into the Connector Centre Pin.



4. Slide the Gasket, Washer and Nut down to meet the Connector Body and tighten the nut. The connector should now be firmly clamped to the cable. Apply a gentle pulling action to test the crimped connection point to ensure correct installation.



Connector Parts

Connector Installation Instructions