



**MICROWAVE SYSTEMS**

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**Installation Instructions for Connectors**

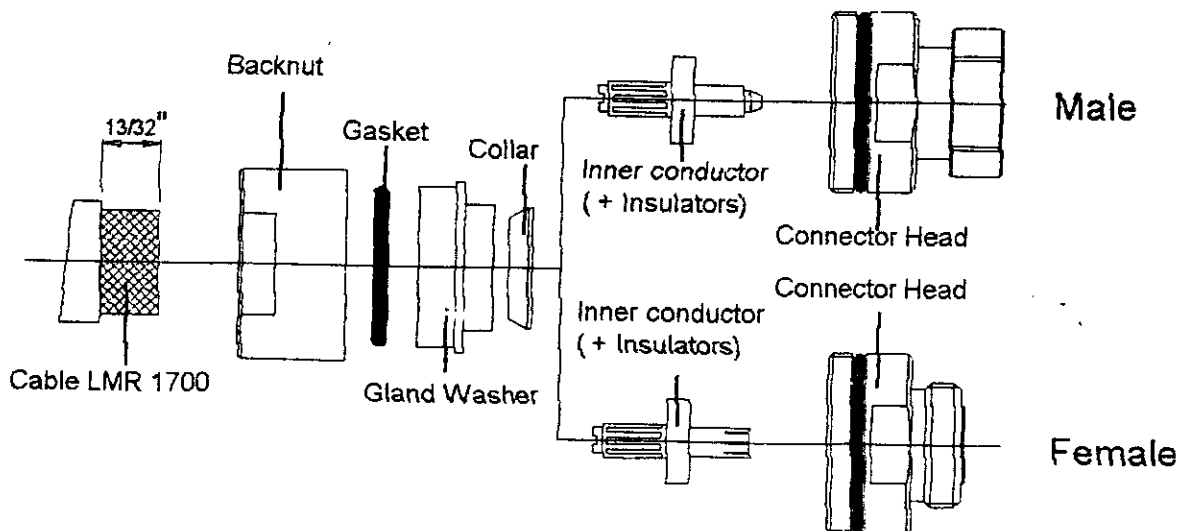
**Connector DIN 7-16(female) for cable LMR 1700  
PN 3190-388**

**Made in Brazil**

DIN 7-16 (male) for cable LMR 1700  
DIN 7-16 (female)

Recommended tools :

- Prep. tool for cable LMR 1700
- Hacksaw
- File
- 2 Wrech 2"
- Wrench 1 1/4" (male only)



1. **Cable Trimming.**
  - 1.1. Slide backnut and gasket onto cable.
  - 1.2. Trim and remove 13/32" of the cable jacket.
  - 1.3. Slide the gland washer over the cable braids .
  - 1.4. Deburr inner conductor of the cable.
2. **Connector assembly.**
  - 2.1. Open the braid and slide the collar over the foil.
  - 2.2. Slide connector inner conductor into cable inner conductor .
  - 2.3. Push connector head carefully onto cable and screw it rigidly to backnut.