



**MICROWAVE SYSTEMS**

P.O Box 5039  
Wallingford, CT 06492-5039 USA  
Tel (203) 949-8400  
Fax (203) 949-8423

**Connector N(female) for cable LMR 1700  
PN 3190-386**

05/86

Made in Brazil



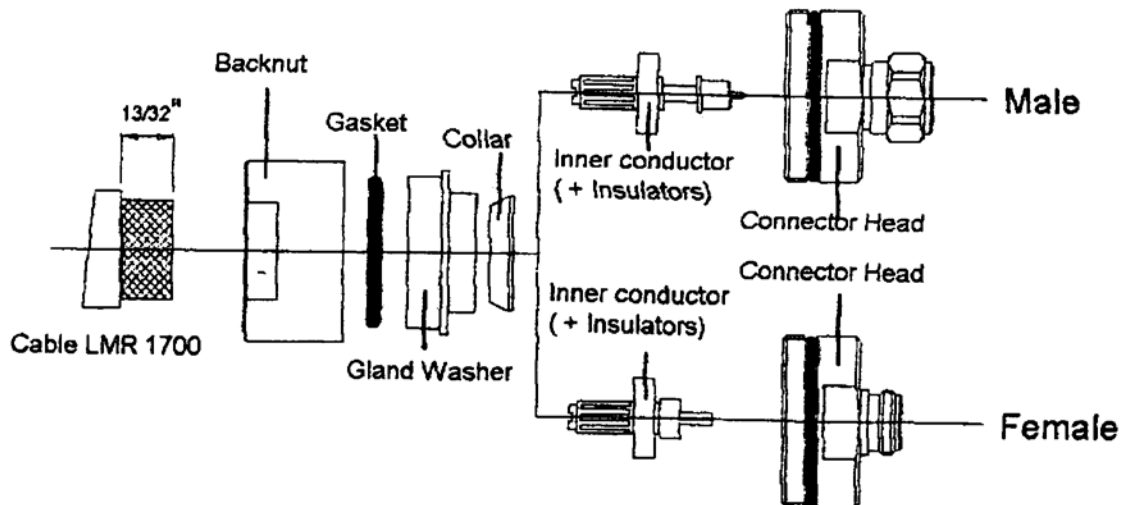
**MICROWAVE SYSTEMS**

**Installation Instructions for Connectors**

**N(male)**  
**N(female)** for cable **LMR 1700**

**Recommended tools :**

**Prep. tool for cable LMR 1700**  
**Hacksaw**  
**File**  
**2 Wrech 2"**  
**Wrench 13/16" (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.