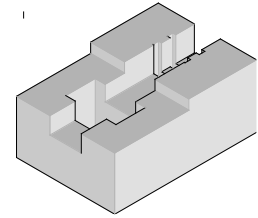


**Imperium™
Cable Assembly
Inspection Gage**



**Application Tooling
Specification Sheet**



Order No. 19286-0370

FEATURES

- Provides a quick indication for cable end proper assembly.
- Hand held gage.
- Hardened tool steel construction.

SCOPE

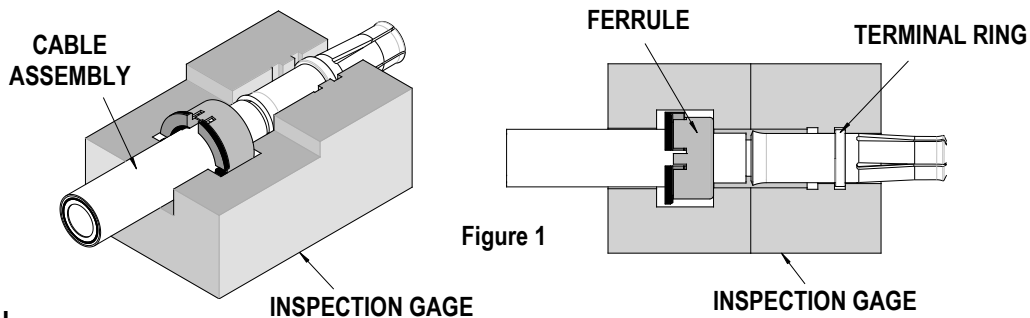
The following products are intended for use in this tool. Updates to this list may be found at www.molex.com.

Products: Imperium™ Receptacle Harness Assembly Kits for 1/0 and 1 AWG cables, 171466 series.

| 171466 Series Numbers | | |
|-----------------------|--------|------------------|
| Cable Size | Keying | Kit Order Number |
| 1/0 | A | 171466-9001 |
| 1/0 | B | 171466-9002 |
| 1 AWG | A | 171466-9101 |
| 1 AWG | B | 171466-9102 |

DESCRIPTION

The Cable Assembly Inspection Gage is used for inspection of an Imperium™ receptacle terminal that has been crimped to a cable using tool 19286-2000 and an appropriate die set.



OPERATION

After installing the cable ferrules (tool 62203-0600) and crimping the terminal on the cable (tool 19286-2000) the assembly must fit in the gage openings as shown. These openings are the dimensional limits for the fit of the crimped assembly into the connector housing.

Contact Information

For more information on Molex application tooling please contact Molex at 1-800-786-6539.

Visit our Web site at <http://www.molex.com>