

## Micromold Power Transmission and Distribution Products At A Glance

**The Company** Since 1954, Micromold Products has manufactured a broad line of high-performance, industrial products made from specialty resins such as Kynar, PEEK, Kel-F, and PTFE. Over the years, the experience gained was applied to more commonly used plastics, such as nylon and UHMW polypropylene, as well.

In the early 1980's, Micromold Products began working with major power companies to develop high potential and low voltage probes, connectors and replacement parts. One success followed another as Micromold Products pioneered the use of nylon in these applications and testing showed the material more than adequate in terms of dielectric strength, toughness and reliability.

**The Products** The product line, which began with heavy-duty switch lock-out devices, has grown to include a range of parts for the power industry.

Twist-lock cable connectors developed by Micromold Products allow rapid assembly of specialized connection cabling for a variety of testing hookups.

Test probes with interchangeable, twist-lock tips have proven useful since they allow reuse of the same basic cable assembly for a variety of applications. Other products include *switchgear breakers, grounding connectors* and *ground & test breakers*.

### Representative Products

#### *Ground & Test Probes:*

- ITE Metalclad Switchgear Breaker 13kV Types HV & HK
- GE Ground & Test Breaker 15kV Type AM
- GE Ground & Test Breaker PAC Series

#### *Cable Connectors: Test Probe to Test Equipment Lead*

#### *Grounding Connectors: Grounding Cable to 13kV/27kV Bus*



