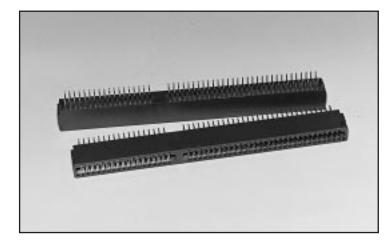
# **SPECIAL 18/31 WITH BARRIER**

Contact Centers Edgecard Connectors .025 Short Square Contacts or .026 Short Round Contacts

#### High Profile .100 x .200 ROW

#### U.L. APPROVED E78000 (S)

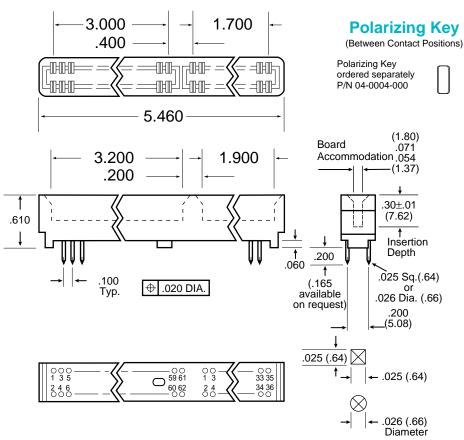


## Part Number Description

* <u>MPS</u> or <u>MP</u> - <u>0100</u> - <u>18/31</u> - <u>D</u> * - 4 <u>H</u> K
Selective Plating Micro Plastics Contact Spacing Number of Contacts per row
Dual Readout D   .025 Short Square Contact W   .026 Short Round Contact R   No. Mtg. Ears 4   Short .025 Square or .026 Round Contacts
(.165 Long Available - Mod. Code H (165) on Request) Tin Plated Tails for MPS Style all Tin Plated for MP Style

Also Available in Right Angle Version on Request

# Dimensions 18/31 With Barrier



### **General Information**

CONTACT FORCES PER MIL-C-21097C

#### MATERIALS/FINISHES:

- Insulator: Glass filled polyester (G.E. Valox 420-SEO or Equiv.) Color: Blue (Black or Green available upon request).
- Keyes: Nylon, Color: White
- Contacts: Phosphor bronze.
- **Contact Finishes:** (MP Version) .000010 gold per MIL-G-45204 type II over nickel (MPS Version) CA 725 copper alloy .000010 to .000015 gold; (Western Electric Type I) over .00030 nickel on bellows face only. Tails are tin/lead plated.
- Hardware: Nickel plated brass.
- NOTE: Various insulator materials, colors, plating material and thickness available upon request.

Also Available in a right angle version upon request.