



# INDUSTRIAL-CONNECTORS GDM-SERIES



Female connectors GDM/GM with light indication and or surge protection built in. Standard products listed below. Consult factory for other variations and special configurations to custome requirements.

**WITH LIGHT INDICATION AND SURGE PROTECTION**

|   | Connector Type                                |   |   |   |
|---|---|---|---|---|
|   | GDM 2009                                      | GDM 2011                                      | GDM 2012                                      | GM 209                                      |
|   |   |   |   |   |
| <b>Active Components</b>                    | <b>WIRE O.D.<br/>4.5 - 7mm</b>                | <b>WIRE O.D.<br/>6 - 10mm</b>                 | <b>1/2" N.P.T.F.</b>                          | <b>WIRE O.D.<br/>4.5 - 7mm</b>              |
| 24 Volt Incandesant<br>#1  #2               | GDM 2009<br>UL 24<br>927 801-108              | GDM 2011<br>UL 24<br>927 811-002              | GDM 2012<br>UL 24<br>927 801-002              | GM 209<br>UL 24<br>927 801-109              |
| 24 Volt L.E.D.<br>#1  #2                    | GDM 2009<br>UL 24 LED<br>927 801-101          | GDM 2011<br>UL 24 LED<br>927 801-102          | GDM 2012<br>UL 24 LED<br>927 801-106          | GM 209<br>UL 24 LED<br>927 801-107          |
| 120 Volt Neon<br>#1  #2                     | GDM 2009<br>120 V NEON<br>927 801-110         | GDM 2011<br>120 V NEON<br>927 811-011         | GDM 2012<br>120 V NEON<br>927 812-011         | GM 209<br>120 V NEON<br>927 801-111         |
| 230 Volt Neon<br>#1  #2                     | GDM 2009<br>UL 230<br>927 801-112             | GDM 2011<br>UL 230<br>927 801-114             | GDM 2012<br>UL 230<br>927 801-115             | GM 209<br>UL 230<br>927 801-116             |
| Fly back Diode 1N4007<br>#1  #2             | GDM 2009<br>1N4007<br>927 801-118             | GDM 2011<br>1N4007<br>927 801-119             | GDM 2012<br>1N4007<br>927 801-120             | GM 209<br>1N4007<br>927 801-121             |
| 24 Volt/LED 1N4007 DIODE<br>#1  #2          | GDM 2009<br>LED 24 1N4007<br>927 801-765      | GDM 2011<br>LED 24 1N4007<br>927 801-764      | GDM 2012<br>LED 24 1N4007<br>927 801-141      | GM 209<br>LED 24 1N4007<br>927 801-803      |
| 120 Volt MOV V220 MA2A<br>#1  #2            | GDM 2009<br>MOV: V220 MA2A<br>927 801-135     | GDM 2011<br>MOV: V220 MA2A<br>927 801-136     | GDM 2012<br>MOV: V220 MA2A<br>927 801-137     | GM 209<br>MOV: V220 MA2A<br>927 801-138     |
| 120 Volt MOV/Neon V220 MA2A<br>#1  #2       | GDM 2009<br>120 NEON V220 MA2A<br>927 801-143 | GDM 2011<br>120 NEON V220 MA2A<br>927 801-144 | GDM 2012<br>120 NEON V220 MA2A<br>927 801-145 | GM 209<br>120 NEON V220 MA2A<br>927 801-146 |
| <b>Component Ratings - MOV &amp; DIODES</b> |   |   |   |   |
| <b>Component</b>                            | <b>Continious Volage</b>                      | <b>Continious RMS Volage</b>                  | <b>Transient Peak Curr.</b>                   | <b>Maximum Clamp Voltage</b>                |
| DIODE 1N4007                                | 1,000   | 700   | 30  | N/A   |
| MOV V22 MA1B                                | 18  | 14  | 40  | 51  |
| MOV V39 MA1B                                | 28  | 22  | 40  | 86  |
| MOV V220 MA2A                               | 181   | N/A   | N/A   | 380   |