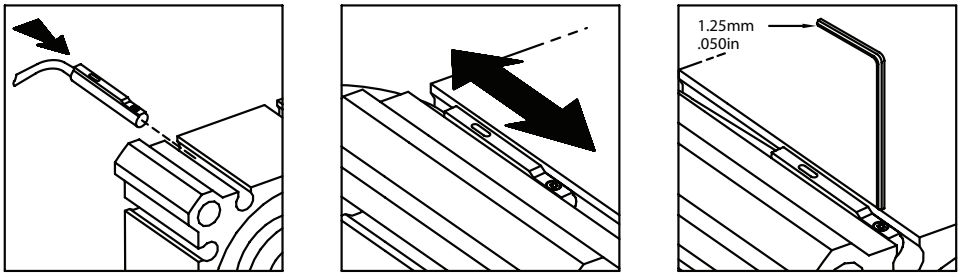
GMR Autoconfigure Switch

Pig Tail Lead (Quick Connect on reverse side)

Model MS

SWITCH MOUNTING INSTRUCTIONS

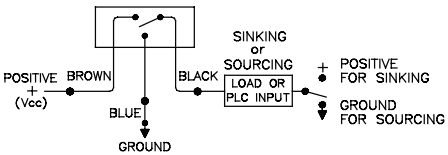


NOTE: Maximum torque on set screw is .170 N-m (1.5 in-lbs.). Do not overtorque.

ELECTRICAL SPECIFICATIONS

Output Type.... Current Sinking or Sourcing
Input Voltage ..... 5 to 30 V DC
Quiescent Current ..... 3 mA max.
"ON" Voltage Drop
Sinking ..... 0.4 Volts max.
Sourcing..... 1.5 Volts max.
Output Current ..... 100 mA max.
Turn ON Time .....0.2 ms
OFF State Leakage..... 10 µA max.
Temperature Range ..... -25° to +80°C
-13° to +176°F
Reverse Polarity Protected
Over Voltage Protected

NPN or PNP
OUTPUT
(LOAD DEPENDENT)



Bimba Manufacturing Company
Monee, IL 60449-0068
Telephone: 708.534.8544
Fax: 708.235.2014
Email: support@bimba.com
www.bimba.com

Form AGMR-511

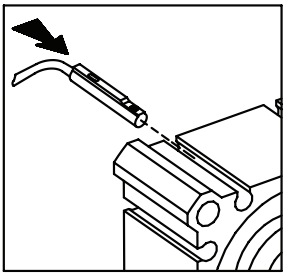
To learn more about this product, scan this QR code with your mobile device.

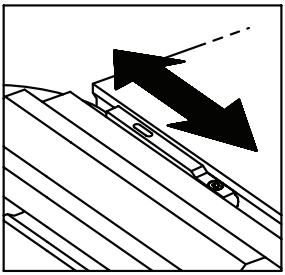
GMR Autoconfigure Switch

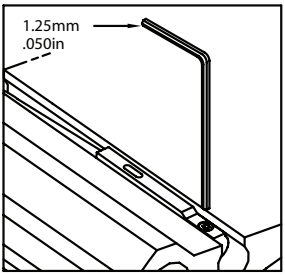
Quick Connect (Pig Tail Lead on reverse side)

Model MSQ

SWITCH MOUNTING INSTRUCTIONS







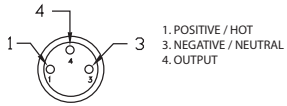
NOTE: Maximum torque on set screw is .170 N-m (1.5 in-lbs.). Do not overtorque.

PIN AND WIRE ASSIGNMENTS

8mm Female Connector

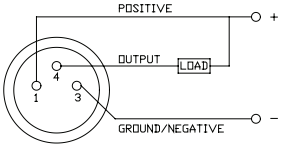
Model "C" - 2m Cable
Model "CX" - 5m Cable

Face View of Male Connector

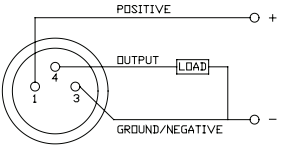


ELECTRICAL SPECIFICATIONS

Output Type.... Current Sinking or Sourcing
Input Voltage ..... 5 to 30 V DC
Quiescent Current ..... 3 mA max.
"ON" Voltage Drop
Sinking ..... 0.4 Volts max.
Sourcing..... 1.5 Volts max.
Output Current ..... 100 mA max.
Turn ON Time .....0.2 ms
OFF State Leakage..... 10 µA max.
Temperature Range ..... -25° to +80°C
-13° to +176°F
Reverse Polarity Protected
Over Voltage Protected



CURRENT SINKING



CURRENT SOURCING