

canfield
connector



5JGT SERIES
SOLENOID VALVE
MOLDED
DIN TO GT ADAPTER

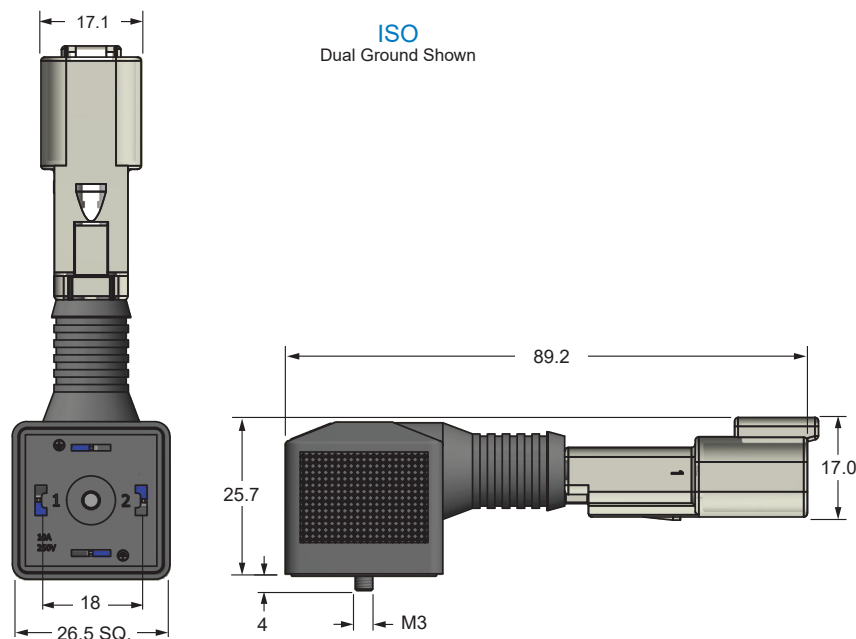
GENERAL DESCRIPTION

The GatorMate™ brand of electrical connectors from Canfield Connector are as tough as their name. This innovative rugged 5JGT connector marries our popular fully molded 5J connector to the Deutsch style GT 2 Pin Receptacle connector, exceeding expectation. The over-molded 5JGT mobile hydraulic DIN Style "A" EN175301-803 (Formerly DIN 43650) to GT DT04-2P Adapter/connector solution is designed for use with hydraulic valves to facilitate connection to the DT06 mating connector. The connector is available with indicator lights and surge suppression and unlighted black or grey housing for "A" and "B" solenoids. All standard voltages are available and the housing is IP65 environment rated. The product is designed to adapt DIN 43650 Form "A" solenoid coils to the GT connector found in many mobile hydraulic solenoid valve applications. Proudly made in the U.S.A.



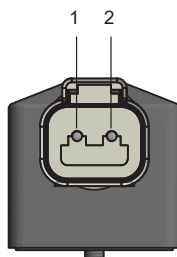
DIMENSIONAL DATA

All dimensions are in millimeters unless otherwise noted.



CONNECTION TYPE

2 Pin Receptacle

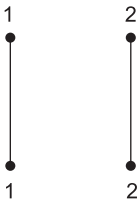


TECHNICAL DATA

Current Max.	10 AMPS
Voltage Max.	120 VAC 50/60 Hz, 250 VDC
Materials	DIN Form A: TPU DT04: Thermoplastic, silicone seal
Temperature Range	-20° to +80°C
Environmental Protection	IP 65 AND NEMA 4
Size	ISO: 18mm pin spacing - DIN Style "A" EN175301-803
Number of Contacts	2 connections

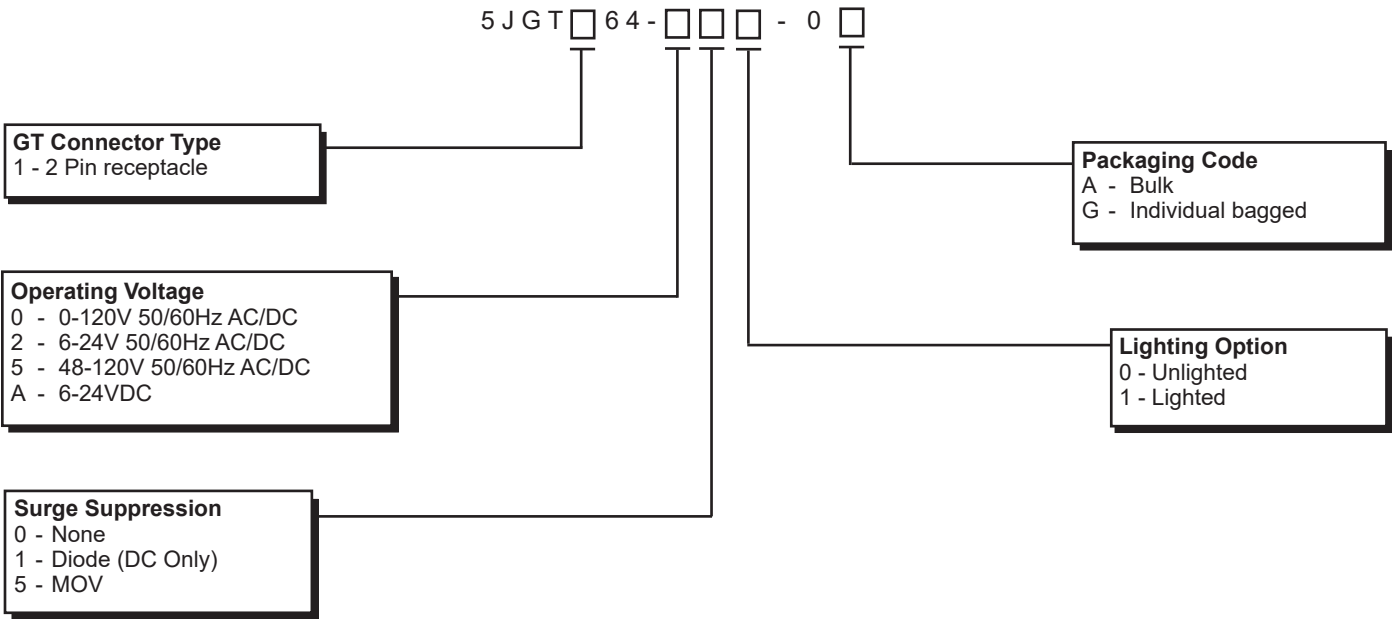
NOTE: Slight discoloration may occur to translucent material after prolonged exposure to UV rays.

SCHEMATIC



ORDERING INFORMATION

All connectors come standard with integrated gasket and screw.



Ordering Example: 5JGT164-000-0A
2 pin receptacle, 0-120V 50/60Hz AC/DC,
no Suppression, bulk