SPECIFICATIONS:

RATED CAPACITY: 20,000 POUNDS
RATED OUTPUT: 2 mV/V
COMBINED ERROR: 0.25% OF F.S.
NON-REPEATABILITY: 0.05%
ZERO BALANCE: 1%
TEMPERATURE RANGE, COMPLEMENTED: 14 to 104°F
TEMPERATURE EFFECT, OUTPUT: 0.018%/°F
TEMPERATURE EFFECT, ZERO BALANCE: 0.003%/°F
INPUT IMPEDANCE (typical): 360 OHMS
EXCITATION VOLTAGE (typical): 10.0 DC or 3 A RMS
EXCITATION VOLTAGE, MAXIMUM: 15.0 DC or 5 A RMS
INSULATION RESISTANCE: 5,000 MEGOHMS @ 500 V DC
MAXIMUM LOAD, SAFE: 150% F.S.
MAXIMUM LOAD, ULTIMATE: 200% F.S.
NORMAL INSTALLATION TORQUE: 120 FT-LBS.
240 FT-LBS OR MORE WILL RESULT IN UNREPAIRABLE DAMAGE.

WIRE COLOR CODE:

+EXCITATION: BROWN
+SIGAUL: WHITE
-EXCITATION: BLACK
-EXCITATION: BLUE

TUROCK
MALE RECEPTACLE WIRING DIAGRAM
(RECEPTACLE FRONT SIDE)

WHITE-SIG.  BROWN-XC.
BLUE-SIG.  BLACK-XC.

TOLERANCES UNLESS OTHERWISE SPECIFIED:
-0.005
-0.005
+0.005
+0.005

TOLEDO
THY ISOLATORS, INC.