TURK FS 4.5/18.25 or EQ.

TURK RECEPTACLE MALE WITH EX. THDS. FS 4.5/18.25

TOLEDO TRANSDUCERS, INC.

SPECIFICATIONS:
- RATED CAPACITY: 10,000 POUNDS
- RATED OUTPUT: 2mV/V
- COMBINED ERROR: 0.25% OF F.S.
- NON-REPEATABILITY: 0.05%
- ZERO BALANCE: 1%
- TEMPERATURE RANGE, COMPENSATED: 14 to 104°F
- TEMPERATURE EFFECT, OUTPUT: 0.018%/°F
- TEMPERATURE EFFECT, ZERO BALANCE: 0.005%/°F
- INPUT IMPEDANCE, (typical): 350 OHMS
- EXCITATION VOLTAGE (typical): 10VDC or VAC rms
- EXCITATION VOLTAGE, MAXIMUM: 15VDC or VAC rms
- INSULATION RESISTANCE: 5,000 MEGOHMS @ 50 VDC
- 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 UN-REPAIRABLE DAMAGE.

WIRE COLOR CODE:

<table>
<thead>
<tr>
<th>PIN NO.</th>
<th>WIRE COLOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BROWN</td>
</tr>
<tr>
<td>2</td>
<td>WHITE</td>
</tr>
<tr>
<td>3</td>
<td>BLUE</td>
</tr>
<tr>
<td>4</td>
<td>BLACK</td>
</tr>
</tbody>
</table>

+EXCITATION  BROWN  1
+SIGNAL     WHITE  2
-SIGNAL     BLUE   3
-EXCITATION  BLACK  4

TURK FS 4.5/18.25 or EQ.
(RECEPTACLE FRONT SIDE)

WHITE+SIG. 1  BROWN+EXC. 1
BLUE-SIG. 3  BLACK-EXC. 4

Toledo Transducers, Inc.

Designed By: Mettett  Date: 1/18/99

Title / Description: SS1239 10,000 POUND UNIVERSAL LOAD CELL

Part No. SS1239-10K

File Name: 11168SP.FCD

Doc. No. 11168