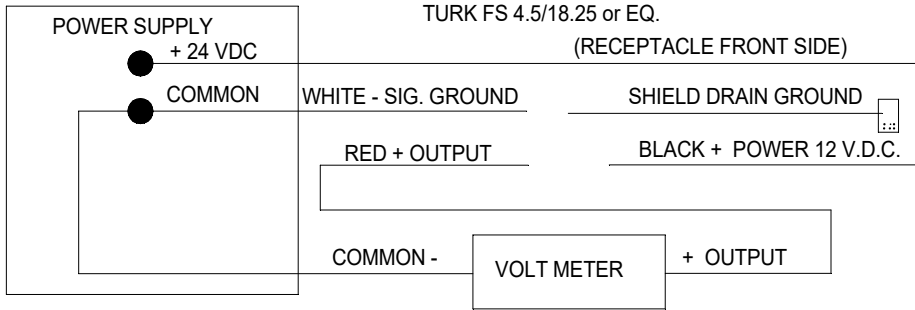


ICA4 S SOURCE MODE WIRING

TURK FS 4.5/18.25 or EQ.

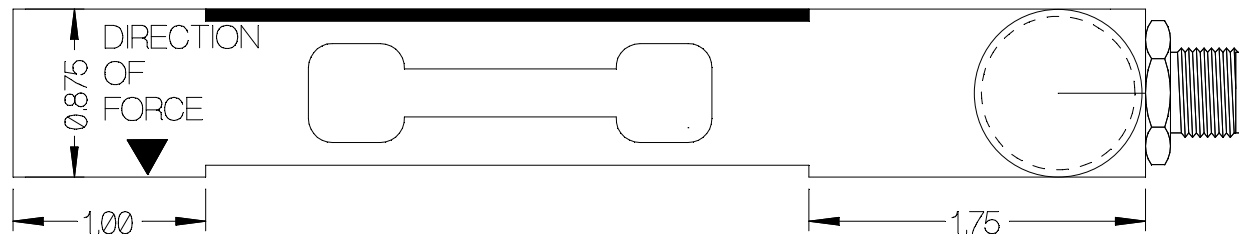
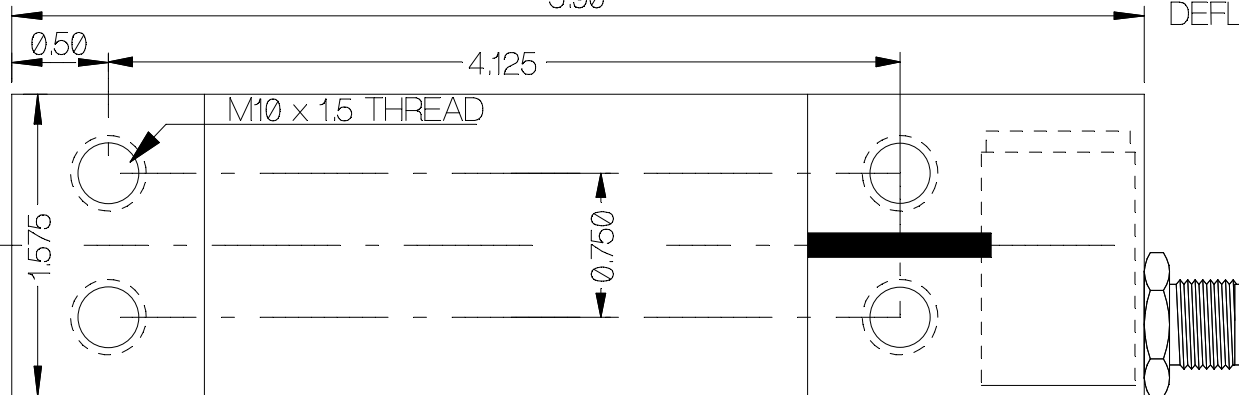
(RECEPTACLE FRONT SIDE)



WIRE COLOR CODE:

| | |
|---|---------------|
| ADDITIONAL GROUND | BROWN / GREEN |
| - OUTPUT AND POWER SUPPLY COMMON | WHITE |
| + OUTPUT | BLUE / RED |
| + 24 V.D.C. | BLACK |
| CABLE SHIELD GROUNDED AT INSTRUMENT END AND LOAD CELL END | |

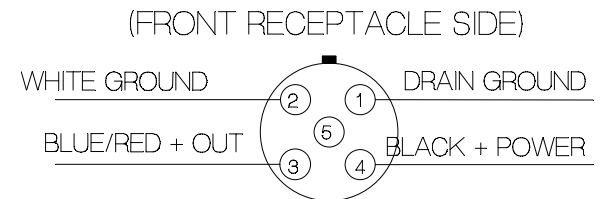
Torsion resistance: 1/2 the Rated Capacity, 6 inches from the neutral axis
5.90



| REV | DATE | DESCRIPTION | ECO | SIGN |
|-----|----------|------------------|-----|------|
| 1 | 7/1/2020 | RELEASE TO PILOT | 591 | RAB |

SPECIFICATIONS:

| | |
|-------------------------------|-------------------------|
| RATED CAPACITY | 300 POUNDS |
| MODE OF OPERATION | ONE DIRECTION |
| OUTPUT AT NO-LOAD | 4 mA |
| OUTPUT AT FULL SCALE TENSION | 20 mA |
| EXCITATION | 24 VDC |
| COMPENSATED TEMPERATURE RANGE | 20°F TO 150°F |
| TEMPERATURE EFFECT ON ZERO | 0.015% FSO/°F |
| TEMPERATURE EFFECT ON SPAN | 0.005% READING /°F |
| NON-REPEATABILITY | 0.02% FSO |
| MATERIAL | 17-4 PH STAINLESS STEEL |
| OVERLOAD SAFE | 150 % F.S. |
| OVERLOAD ULTIMATE | 200 % F.S. |
| DEFLECTION AT RATED CAPACITY | 0.59 mm, 0.023 IN |



| | | | | | |
|---|----------------------|----------------|--|-----------------|------------------------|
| <p>TOLEDO TRANSDUCERS, INC.</p> | Designed By: Mettert | Date: 7/2/2020 | Title / Description: SS1765mA300LB PLATFORM LOAD CELL SPECIFICATIONS | | Part No. SS1765mA300LB |
| | Drawn By: | Date: | | | File Name 18249 |
| | Approved By: | Date: | Dwg. Size: B | Dwg. Type: SPEC | Doc. No. 18249 |