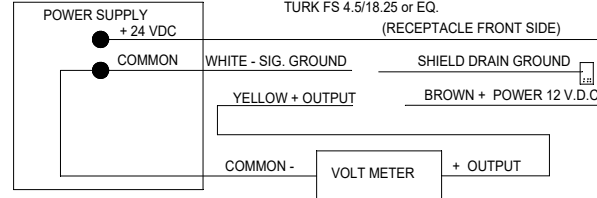


**SPECIFICATIONS:**

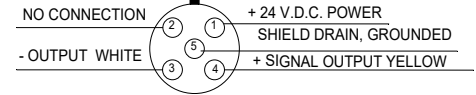
RATED CAPACITY	25 LONG TONS 56,000 POUNDS
MODE OF OPERATION	ONE DIRECTION
OUTPUT AT NO-LOAD	4 mA
OUTPUT AT FULL SCALE	20 mA
POWER	24 VDC
COMPENSATED TEMPERATURE RANGE	-40°F TO 167°F
TEMPERATURE EFFECT ON ZERO	0.008% FSO/°F
TEMPERATURE EFFECT ON SPAN	0.01% READING /°F
ESTIMATED NONLINEARITY	0.5% FSO
NON-REPEATABILITY	0.1% FSO
MATERIAL	17-4 PH STAINLESS STEEL
MAXIMUM LOAD, SAFE	200 % F.S.
MAXIMUM LOAD, ULTIMATE	400 % F.S.

REV	DATE	DESCRIPTION	ECO	SIGN
1	9/11/19	PILOT		BKM

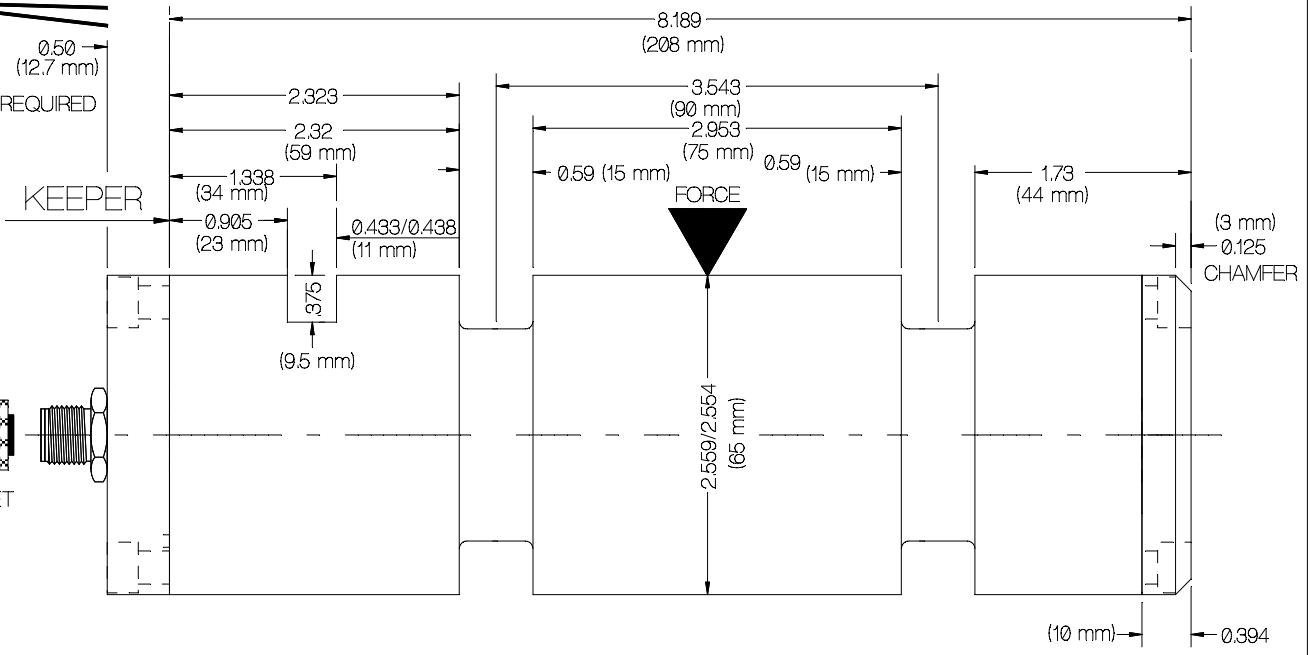
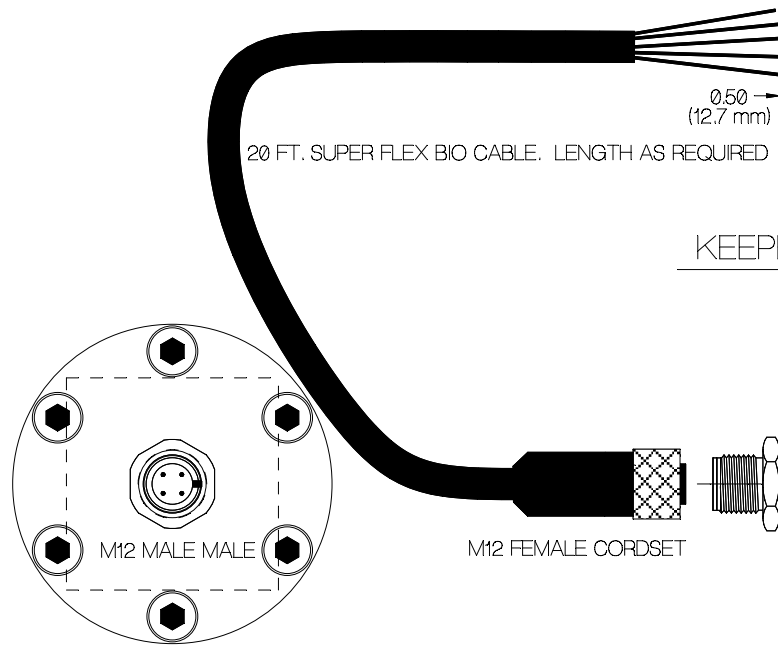
**ICA4 S SOURCE MODE WIRING**  
TURK FS 4.5/18.25 or EQ.



**(FRONT RECEPTACLE SIDE)**



WIRE COLOR CODE:	PIN
CABLE SHIELD GROUNDED AT INSTRUMENT END AND LOAD CELL END	5
+ OUTPUT SIGNAL	4
- OUTPUT AND POWER SUPPLY COMMON	3
NO CONNECTION	2
+ 24 V.D.C.	1



**TOLERANCES UNLESS OTHERWISE SPECIFIED:**

XXX = ± 0.005	SCALE: FULL
XX = ± 0.015	
X = ± 0.025	

FINISH: PIPE MILL FINISH
MAT'L: 17-4 PH
HARDNESS: H900



TOLEDO  
TRANSDUCERS,  
INC.

Designed By:	METTERT
Date:	9/11/19
Drawn By:	
Date:	
Approved By:	
Date:	

Title / Description:  
SS1789mA25 LONG TONS  
CLEVIS PIN LOAD CELL  
SPECIFICATIONS

Dwg. Size:	B
Dwg. Type:	FAB

Part No.	SS1789mA25LT
File Name	18124
Doc. No.	18124