

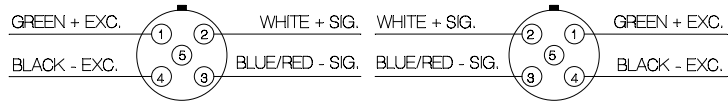
REV	DATE	DESCRIPTION	ECO	SIGN
1	8/6/16	RELEASE TO PRODUCTION		BKM



MALE PLUG OR MALE RECEPTACLE
TURCK FS 4.5/18.25

(REAR RECEPTACLE SIDE)

(FRONT RECEPTACLE SIDE)



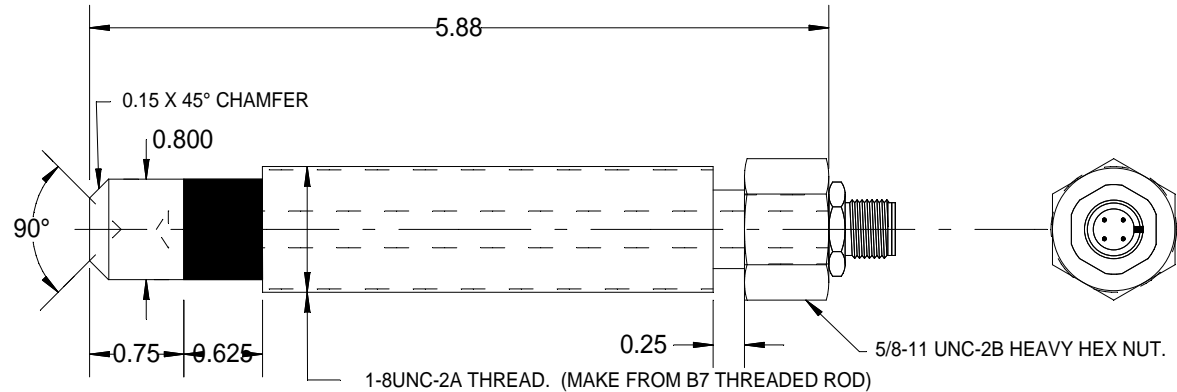
TURCK M12 RECEPTACLE P.N. (4241-732)

SPECIFICATIONS:

RATED CAPACITY	6,000 POUNDS
RATED OUTPUT	1 mV/V typical
COMBINED ERROR	±0.5% / CURVE PROVIDED
NON-REPEATABILITY	0.05 %
ZERO BALANCE	± 10 %
TEMPERATURE RANGE, COMPENSATED	+60 TO 160° F
TEMPERATURE EFFECT, OUTPUT	0.0001 % of Load / ° F
INPUT IMPEDANCE, OUTPUT IMPEDANCE	350 OHMS, typical
EXCITATION VOLTAGE (typical)	10 VDC or VAC rms
EXCITATION VOLTAGE, MAXIMUM	15 VDC or VAC rms
INSULATION RESISTANCE	5,000 MEG OHMS @ 50 VDC
MAXIMUM LOAD, SAFE	200 % F.S.
MAXIMUM LOAD, ULTIMATE	300 % F.S.
DEFLECTION AT RATED CAPACITY, APPROXIMATE	0.005 in.
CONSTRUCTION	GRADE 8 THREADED ROD
RECEPTACLE ON LOAD CELL	TURCK FS 4.5/18.25

FEMALE RECEPTACLE OR FEMALE PLUG

WIRE COLOR CODE:	T.T.I. STD.	PIN NO.
+EXCITATION	BROWN GREEN	1
+SIGNAL	WHITE WHITE	2
-SIG	BLUE RED	3
-EXCITATION	BLACK BLACK	4



 TOLEDO TRANSDUCERS, INC.	Designed By:	METTERT	Date:	11/9/05	Title / Description:	SS1481IEC6K STUD LIFTER		Part No.	SS1481IEC6KLB
	Drawn By:		Date:			File Name	17724		
	Approved By:		Date:		Dwg. Size:	A	Dwg. Type:	SPEC	Doc. No.