80567 Interface Inc. claims proprietary rights in the information disclosed hereon. This drawing is furnished in confidence on the express understanding that neither it nor LOAD CELL CHARACTERISTICS any reproduction thereof will be disclosed to others or used for the purpose of REVISIONS US CAPACITIES SI CAPACITIES manufacture or procurement of the article or part shown hereon without written REV. DESCRIPTION DATE APPROVED permission of Interface Inc. The drawing shall remain the property of Interface Inc. # CAPACITY and shall be returned upon request by Interface Inc. 11K, 14K (lbf) 50, 63 (kN) Ø99.4 WAS 95.1, Ø73.3 WAS 79.4 09/04/13 Ме ADDED CAPACITY TABLE, NOTES 3 & 4 11/13/2018 ALBERT L. 8X Ø6.60 Ø8.00 H9 THRU [.26] [.315] [.28] THRU, EQ SP 0.4 [.02] Ø86.00±0.10 [3.386±.004] Ø99.4 [3.91] <del>7</del>4\ Ø41.0 [1.61] Ø73.3 1.6 [2.89] [.06] **DETAIL A**  $\emptyset$ 19.0 **SCALE 2:1** Ø71.8 [.75] Ø40.0 [2.83] [1.57] 0 22.5° 9 PT02E-10-6P **R62.6 MIN** [2.47 MIN] Ø30.00±0.10 Ø101.0 **CONNECTOR PINOUT** [1.181±.004] [3.98] **FUNCTION** 8X Ø6.6 Α + EXCITATION [.26] В + SIGNAL 30.0 THRU. EQ SP С [1.18] - SIGNAL D - EXCITATION 31.0 Е - SENSE [1.22] F + SENSE TENSION UPSCALE MFG IN USA MODEL UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [mm] CAPACITY TOLERANCES ARE: 7418 E. HELM DRIVE FORCE MEASUREMENT SOLUTIONS. SCOTTSDALE, AZ 85260 USA ANGLES ± 0° 30' XX. ± .01 [0.25] ± .005 [0.13] .XXX **OUTLINE MODEL: 1730** CREATOR 4 IDENTIFICATION LABEL INCLUDING: MODEL. DATE DO NOT PAINT. W/ PT02E-10-6P CONN CAPACITY, SERIAL NUMBER & OUTPUT DESIGNED 3. 09/06/05 PAINT INTERFACE BLUE. JOE G. SIZE: DWG. NO: DIMENSIONAL TOLERANCES: ±0.3 [0.01]. 2. DETAILED: REV: 80567 09/06/05 Α DIMENSIONS IN mm [INCH].

1.

SCALE: 1:1

SHEET 1 OF 1

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3.49 (lbs)