LOAD CELL CHARACTERISTICS Interface Inc. claims proprietary rights in the information disclosed hereon. This drawing is furnished in confidence on the express understanding that neither it nor CAPACITY 1000 kN, 1200 kN any reproduction thereof will be disclosed to others or used for the purpose of **REVISIONS** manufacture or procurement of the article or part shown hereon without written DESCRIPTION permission of Interface Inc. The drawing shall remain the property of Interface Inc. and shall be returned upon request by Interface Inc. INITIAL RELEASE ADDED 1000KN CAPACITY; REDRAWN & UPDATED TO CURRENT STANDARDS С REPLACED CONN PROTECTOR -20X Ø .83 [21] THRU ALL 45° Ø11.40 √ Ø .89[22] X 90° 289.6 Ø8.51 2X M16 X 2-6H T .60 [15.2] [216.2] (O-O)  $\oplus$ Ø9.500 Ø7.60 [241.30] [193.0] R7.07 MIN [179.5] Ø4.134  $\odot$ [105.00] 1 Ø5.68 [144.3] **(** Ø12.00 [304.8] (A) Ø.59 THRU **IDENTIFICATION**  $\bigcirc$  0.6299-.6306 [15.999 - 16.017]  $\bigcirc$  .79 [20.0] BOTH SIDES LABEL INCLUDING: MODEL, CAPACITY, **SERIAL NUMBER &** 4.25 OUTPUT 8X Ø .969 [24.61] THRU [108.0] .03 2 MOUNTING RINGS [8.0] 4.50 [114.3] **DETAIL A SCALE 1:1** DO NOT PAINT. CONNECTOR PINOUT FLANGE BOLT SURFACE BELOW FLEXURE CONNECTOR: **FUNCTION** MOUNTING RINGS .03 [0.8]. PT02E-10-6P + EXCITATION В + OUTPUT С - OUTPUT UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [mm D - EXCITATION TOLERANCES ARE: ADVANCED FORCE MEASUREMENT Ε - SENSE ANGLES ± 0° 30' 7401 E. BUTHERUS DR. SCOTTSDALE, AZ USA 85260 F + SENSE XX. ± .01 [0.25] ± .005 [0.13] TENSION UPSCALE XXX.

**DETAIL B** 

**SCALE 1:1** 

CAD FILE <N:\~\80524.SLD\*\*\*>

SIZE: DWG. NO:

SCALE: 1:5

Α

CREATOR

WEIGHT: (APPROX) 102 (lbs)

DESIGNED

DETAILED:

DATE

12/28/2004

 $\bigcirc$ 

**OUTLINE MODEL: 1258** 

80524

REV:

SHEET 1 OF 1

FLANGE MOUNT HUB

80524

APPROVED

CS

Ø5.68

144.3

DATE

01/05/05

1/26/2017

9/19/2017