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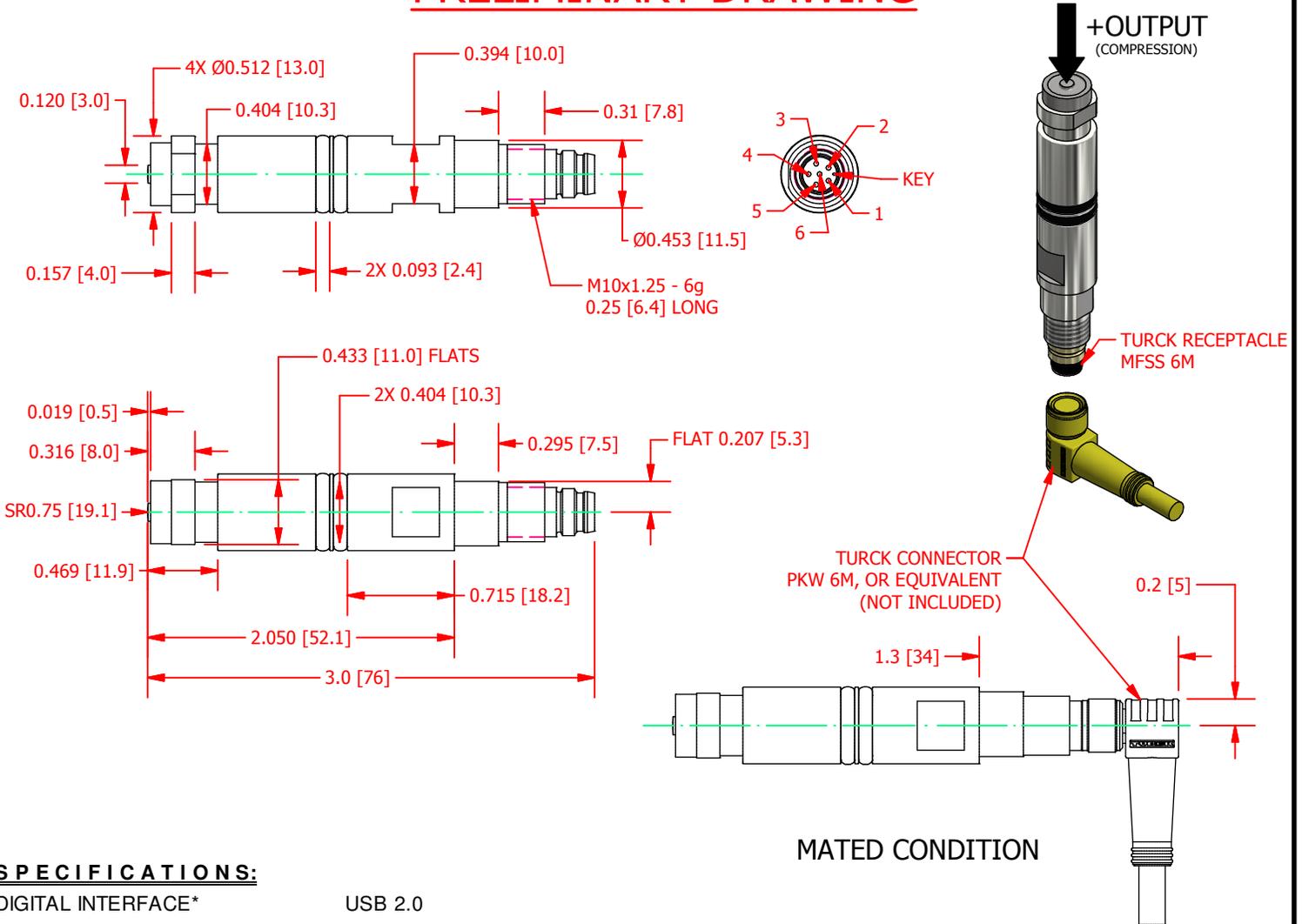
FUTEK MODEL QLA388 SMART COMPRESSION LOAD PROBE CARTRIDGE W/ AUTO RECOGNITION

ITEM NUMBER: QSH01804

- Operates Under Pressure Ranges up to 6 Bar
- Supports improvement of Sealed chamber
- POKA-YOKE Keyed Assembly w/ Locking Features
- Integrated Calibration Verification Feature w/ USB Module*
- Ease of installation and replacement from top side

INCH [mm]		R.O. = Rated Output	
WIRING CODE			
+ Excitation	- Excitation	+ Signal	- Signal
PIN 1	PIN 4	PIN 3	PIN 2
TEDS DATA		TEDS GND	
PIN 5	PIN 6		

PRELIMINARY DRAWING



SPECIFICATIONS:

DIGITAL INTERFACE*	USB 2.0
PROGRAMMABLE RANGES	10, 20, 50, 100 kg
OPERATING TEMP	-40 to 185 °F (-40 to 85 °C)
WEIGHT (approx)	0.1 lb [45.4 g]
MATERIAL (sensor body)	17-4 PH S.S.
CONNECTOR	TURCK PICO MFSS 6

* When using FUTEK USB Module

CUSTOMER APPROVAL- COMPANY:
CUSTOMER APPROVAL- NAME / DATE:
REVISIONS: (Refer to dwg # revision sheet)

OUTLINE DRAWING

STANDARD NOTES: (Unless Otherwise Specified)
 ALL DIMENSIONS ARE IN INCHES
 DRAWING INTERPRETATION DIMS. PER ASME-Y14.5M
 REMOVE BURRS AND BREAK SHARP EDGES .005 - .015
 THREADS PER HANDBOOK H-28
 DIMENSIONS ARE SHOWN AFTER PLATING

3rd ANGLE PROJ.



ANGLE:
± 1/2°

CHAMFER:
± 5°

TOLERANCE:
.X ± 0.1"
.XX ± 0.01"
.XXX ± 0.005"

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MODEL: QLA388	DWG No.: FO1393
DRAWN BY: M. Lisiak	CREATED DATE: 6/25/2015
APPROVED BY: R. Walker	APPROVED DATE: 6/26/2015
CHECKED BY:	CAGE: 1X8M6 SHEET: 1 OF 1