

SPECIFICATIONS

INPUT VOLTAGE	±15VDC (NOMINAL)
INPUT CURRENT	±25 mA (NOMINAL)
ELECTRICAL STROKE	±0.050[1.27]
SCALE FACTOR	200V/ INCH [7.87V/mm]
LINEARITY	0.25% OF FULL RANGE MAX.
NULL VOLTAGE	0.0 V DC
OUTPUT RIPPLE	10 mV rms MAX.
STABILITY	0.125% FULL SCALE
OUTPUT IMPEDANCE	LESS THAN 200 OHMS

NOTES:

1. ELECTRO-ETCH UNIT (APPROX AREA AS SHOWN) WITH THE FOLLOWING;

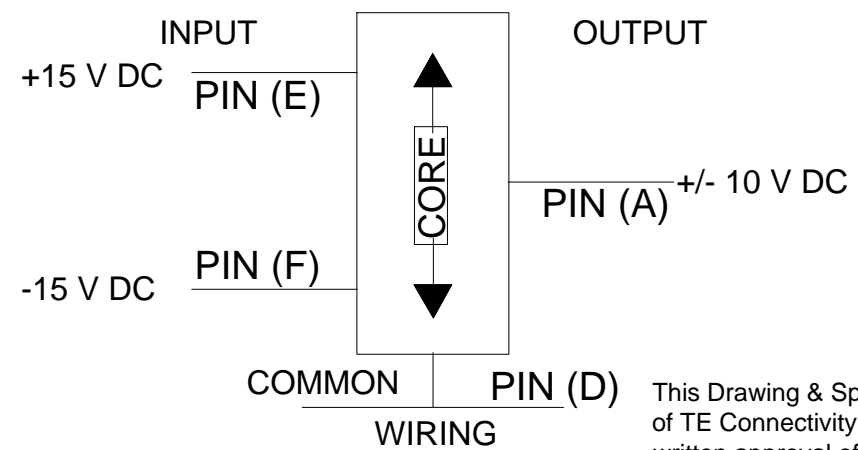
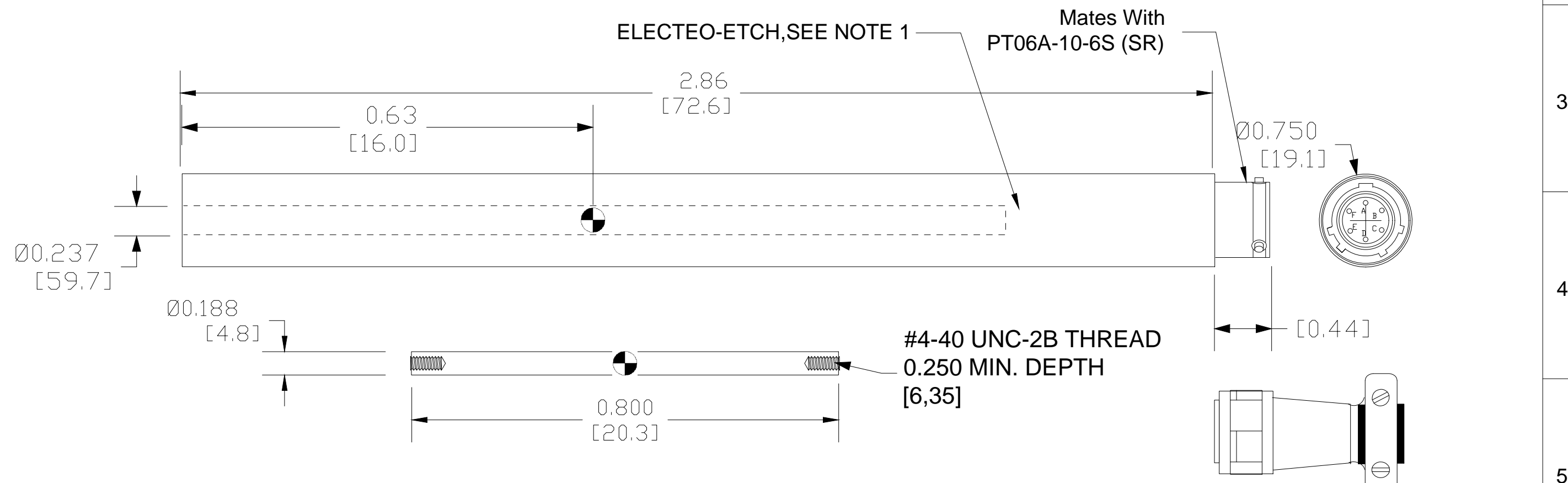
TE CONNECTIVITY
HERMOSILLO MEXICO
HSD-750-050
SN XXXXXX

CAUTION! DO NOT CONNECT TO PIN B

REVISIONS

DWG NO. **020915000000**

ZONE	REV	DESCRIPTION	DATE	APPROVED
--	A	REVISED FOR CLARTY	11/12-98	REA
	B	UPDATED TO LATER DRAWING PROGRAM	5/18/99	REA
	C	REVISED OVER ALL LENGTH ECR/ECN #458	1/29/02	REA
	D	ADD ELECTRO-ETCH / REFORMAT, PER ECN 1142,A.L.J.	4/22/08	ALJ/MFG
	E	REVISED PER ECN #1950	10/29/13	LHP
	F	UPDATE O/L DWG TO NEW FORMAT ECN# 2009	05-JUN-2014	NN
	G	REVISED PER ECO# 12167	27/10/2020	



[] DENOTES MILLIMETER MATING CONNECTOR SUPPLIED

☉ DENOTES CENTER OF CORE AT ELECTRICAL MID POINT

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE :

ANGLES : ± 2° FRACTIONS : ± 1/64

DECIMALS : .XX ± .010

MATERIAL : .XXX ± .005

FINISH :

DRAFTER: R.E.A. DATE: 01-AUG-95

CHECKER: DATE:

APPROVED: DATE:

APPROVED: DATE:

APPROVED: DATE:

TITLE: **OUTLINE HSD-750-050**

SIZE: **A** FSCM NO.: **06WWO** DWG NO.: **020915000000** REV: **G**

SCALE: NTS (1/1) SHEET NO: 1 OF 1

This Drawing & Specifications are the property of TE Connectivity. DO NOT COPY without the written approval of Macro Sensors.