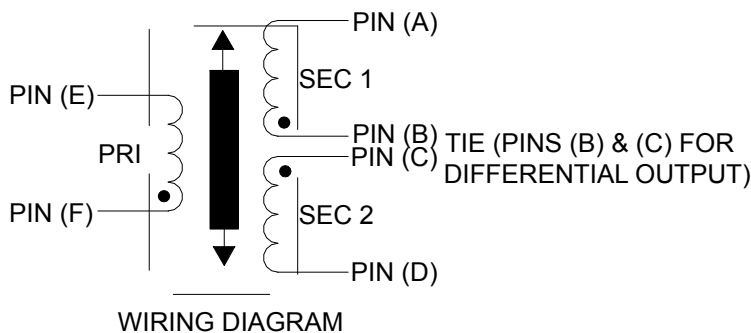
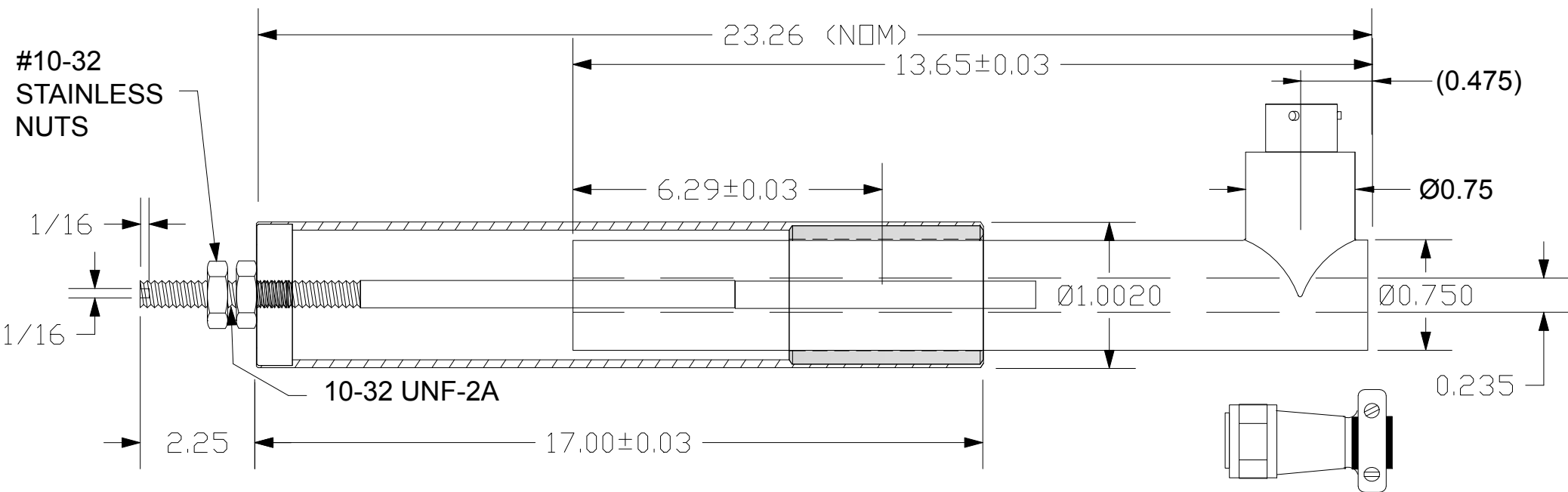


SPECIFICATIONS

INPUT VOLTAGE : 3.0 V rms (NOM)
 INPUT FREQUENCY : 2.5 kHz (NOM)
 ELECTRICAL STROKE : +/- 3.00 INCHES
 SENSITIVITY : .21 mV/VOLT/.001 INCH
 SENSITIVITY : 8.3 mV/ VOLT / mm
 NON-LINEARITY : ±0.25 % OF FULL RANGE (MAX)
 PHASE SHIFT : +4°
 PRIMARY IMPEDANCE : 1125 OHMS (NOM)
 SECONDARY : 1510 OHMS (NOM)
 OPERATING TEMPERATURE : -20° TO 300° F
 SHOCK SURVIVAL : 1000 g's, 11ms
 VIBRATION (20 TO 2000 Hz) : 20 g's rms


REVISIONS

REV.	DESCRIPTION	DATE:	APPR.
A	REVISED PER ECR/ECN #543	9/27/02	R.E.A.
B	REVISED PER ECR/ECN #547	10/22/02	R.E.A.
C	REVISED PER ECR/ECN #656	10/26/04	R.E.A.
D	REVISED PER ECN # 797	10-01-06	M.F.G.
E	REVISED PER ECN # 858	01/11/07	A.L.J.
E1	REDRAWN WITH NO CHANGES	11/19/20	-



MATING CONNECTOR SUPPLIED

DENOTES CENTER OF CORE AT ELECTRICAL MID POINT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCES ARE: ANGLES: +/- 0.5 DEG. FRACTIONS: +/- 1/64 DECIMAL: XX= +/- .01 .XXX= +/- .005	DRAFTSMAN:	DATE:	 TITLE HSAR 750 3000-0529 OUTLINE
	R.E.A.	06 FEB 02	
	CHECKER:	DATE:	C.A.G.E. No. A 06WW0 DRAWING No. 015915061000
	APPROVED:	DATE:	
This Drawing and Specifications are the property of TE Connectivity. DO NOT COPY without the written approval of TE Connectivity.	APPROVED:	DATE:	SCALE: NONE
FINISH:	APPROVED:	DATE:	SHEET No. 1 of 1

MATERIAL: