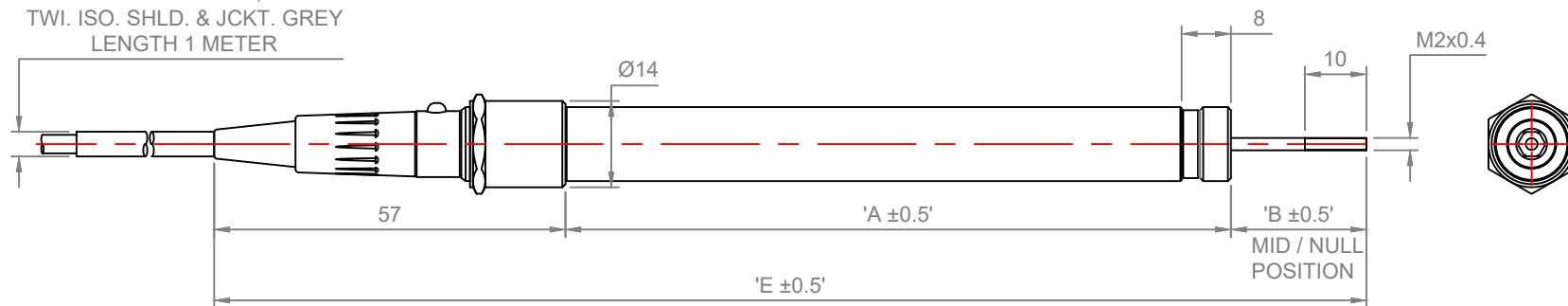
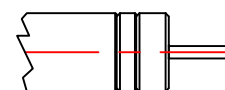


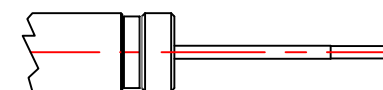
AWG 24/19/36 E 600V, 6 Core
TWI. ISO. SHLD. & JCKT. GREY
LENGTH 1 METER



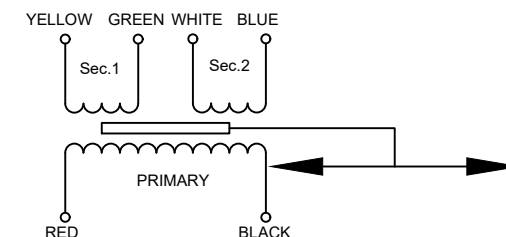
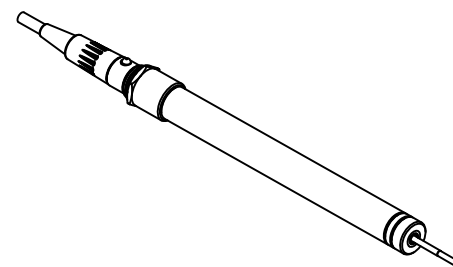
LVDT MAIN CHARACTERISTICS							
Models		ILT12C	ILT12C	ILT12C	ILT12C	ILT12C	ILT12C
		S002	S004	S010	S020	S032	S050
Part Number		259130	259131	259132	259133	259134	259135
Stroke (mm)	Electrical stroke	± 1	± 2	± 5	± 10	± 16	± 25
	Mechanical stroke	± 1.5	± 3	± 7	± 12	± 18	± 27
Dimensions	A	63	83	88	108	143	183
	B	11.5	13	17	22	28	37
	C	10	10	10	10	10	10
	D	13	16	24	34	46	64
	E	131.5	153	162	187	228	277
Electrical specifications at 25°C	Input voltage (primary)	3 Vrms					
	Input voltage Frequency (primary excitation)	3000 Hz					
	Linearity	< ± 0.5 % F.S.					
	Resolution	Infinite					
	Sensitivity (mV/V/mm) ± 10%	230	100	33	43	30	9
	Primary DC Resistance (Ohm), ± 10%	24	50	80	115	150	195
	Secondary DC Resistance (Ohm)	<200	<250	<100	<210	<250	<300
	Phase primary to secondary (Degrees)	< 15°					
	Thermal drift	< 500 ppm/°C					
	Null voltage	< 15 mVrms					
Environment	Operating temperature	- 40 °C to + 85 °C					
	IP	IP 65 (Available upto 69K)					



'C' ±0.5
FULLY RETRACTED



'D' ±0.5
FULLY EXTENDED



NOTE: FOR CENTER TAP SHORT GREEN AND WHITE

Uni-Automation (I) Pvt. Ltd.

Tel / Fax: +91- (020) - 24440890

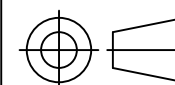
www.uniautomation.com

First Issue : 21/9/2021

Scale:- 1:1

Tolerances
DIN-ISO 2768-1 (1991-06)
(Tolerance class-medium)

UAPL PART NO
SEE TABLE



AC / AC LVDT
(WITH CONNECTOR WO SPRING LOADED)

ILT12C

CUSTOMER DRAWING REF NO
NA

Customer : STANDARD

REV - 00

SHEET
1 of 1