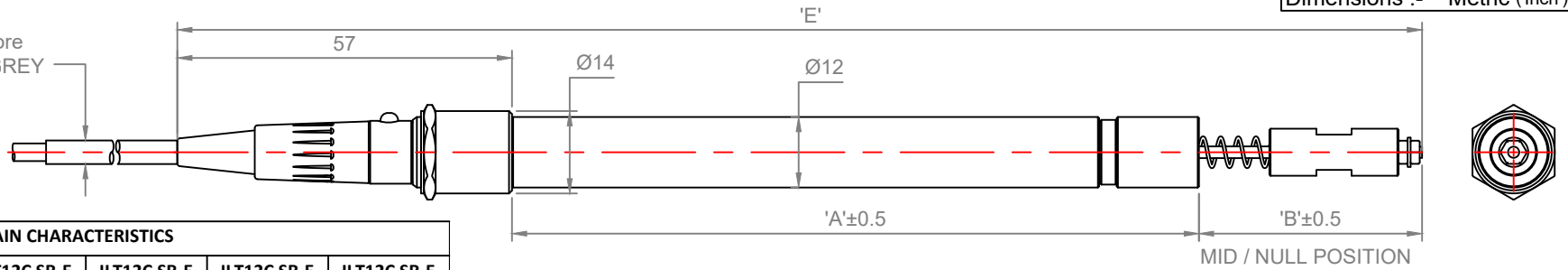
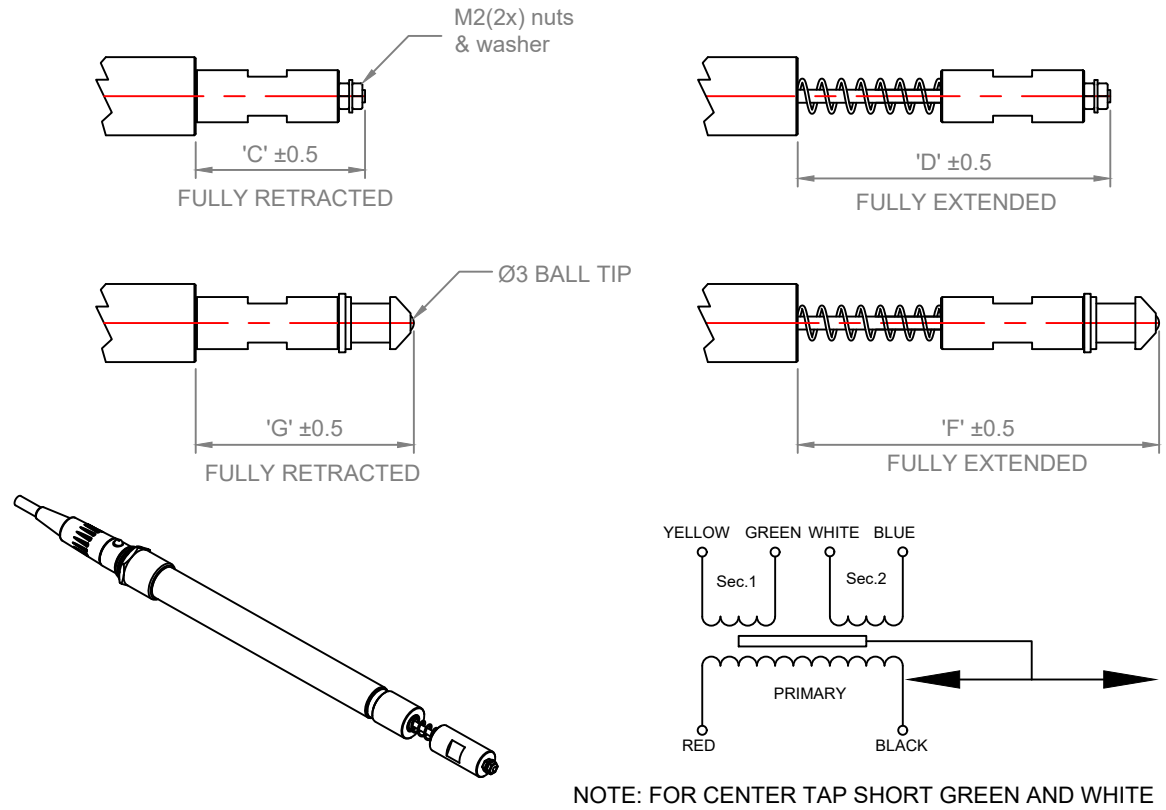


AWG 24/19/36 E 600V, 6 Core
TWI. ISO. SHLD. & JCKT. GREY
LENGTH 1 METER



LVDT MAIN CHARACTERISTICS

Models		ILT12C SR-E S002	ILT12C SR-E S004	ILT12C SR-E S010	ILT12C SR-E S020
Part number		259120	259121	259122	259123
Stroke (mm)	Electrical stroke	± 1	± 2	± 5	± 10
	Mechanical stroke	± 1.5	± 3	± 7	± 12
Dimensions	A	72	92	97	117
	B	27.5	29	33	38
	C	26	26	26	26
	D	29	32	40	50
	E	156.5	178	187	212
	F	36.5	39.5	47.5	57.5
	G	33.5	33.5	33.5	33.5
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
	Primary DC Resistance (Ohm), ± 10%	24	50	80	115
	Secondary DC Resistance (Ohm)	<200	<250	<100	<210
	Phase primary to secondary (Degrees)	< 15°			
	Thermal drift	< 500 ppm/°C			
Environment	Null voltage	< 15 mVrms			
	Insulation resistance	> 50 Mohm at 500 VDC			
	Operating temperature	- 40 °C to + 85 °C			
IP		IP 65 (Available upto 69K)			



Uni-Automation (I) Pvt. Ltd.

Tel / Fax: +91- (020) - 24440890
www.uniautomation.com

First Issue : 21/9/2021

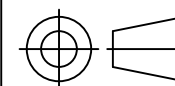
Scale:- 1:1

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

UAPL PART NO
SEE TABLE

AC / AC LVDT
(WITH CONNECTOR WITH EXTERNAL SPRING LOADED)

ILT12C SR-E



CUSTOMER DRAWING REF NO
NA

Customer : STANDARD

REV - 00

SHEET
1 of 1