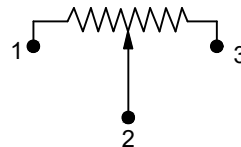
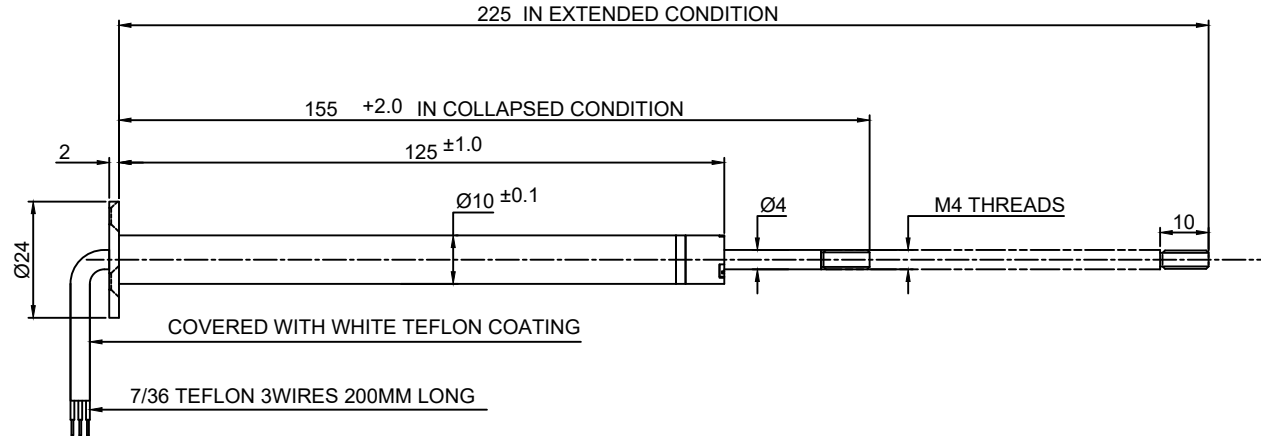
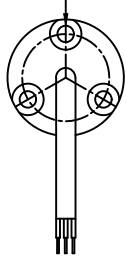


ALL DIMENSION IN METRIC

M3 CSK (Af3 IS:3406)  
ON PCD 18



NOTE:-  
MOUNTING HOLE DIMENSION ARE NOT SPECIFIED

ELECTRICAL SCHEMATIC DIAGRAM

ELECTRICAL CHARACTERISTICS	UNITS	VALUE
RESISTANCE ELEMENT...	--	CONDUCTIVE PLASTIC
RESISTANCE VALUE...	Ohms	10K
RESISTANCE TOLERANCE...	±%	30
STANDARD INDEPENDENT LINEARITY TOLERANCE...	±%	0.5
EFFECTIVE ELECTRICAL STROKE...	STROKE	70 ±3.0
RESOLUTION...	--	ESSENTIALLY INFINITE
TEMPERATURE COEFFICIENT OF RESISTANCE(TCR)...	ppm/deg C	±400
INSULATION RESISTANCE @ 250 VDC...	M Ohms	100
DIELECTRIC STRENGTH @ 1 MINUTE ...	V Ac	500
ELECTRICAL LIFE (STROKE)...	STROKES	100,000
END VOLTAGE AS A % OF APPLIED VOLTAGE...	%	LESS THAN 0.5

#### MECHANICAL CHARACTERISTICS :-

MECHANICAL STROKE ...	STROKE	70 +5.0
BEARING TYPE...	--	SLEEVE
SHAFT PULL OUT FORCE...	Nmm	10

#### ENVIRONMENTAL CHARACTERISTICS :-

OPERATING TEMPERATURE...	DEGREES C	-40 to +105
ROHS COMPLIANCE...	--	YES

#### MATERIALS OF CONSTRUCTION:-

HOUSING...	--	ALUMINUM BLACK ANODIZED
SHAFT...	--	STAINLESS STEEL

NOTE :-  
CONTINUOUS IMPROVEMENTS ARE BEING MADE FOR ENHANCING PERFORMANCE FOR CUSTOMER  
BENEFIT IN PRODUCT DESIGN & PROCESS.THE PRODUCT SUPPLIED MAY BE SLIGHTLY DIFFERENT THAN  
DESCRIBED BY ABOVE SPECIFICATIONS

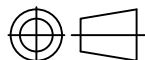


## CONDUCTIVE PLASTIC LINEAR MOTION POTENTIOMETER

### MODEL WT10

FIRST ISSUE : 2013/16/02 SCALE : 1:1

TOLERANCES  
DIN-ISO 2768-1 (1991-06)  
(TOLERANCE CLASS-MEDIUM)



CUSTOMER DRAWING REF NO  
NA

REV -01

SHEET  
1 of 1