

SPECIFICATIONS

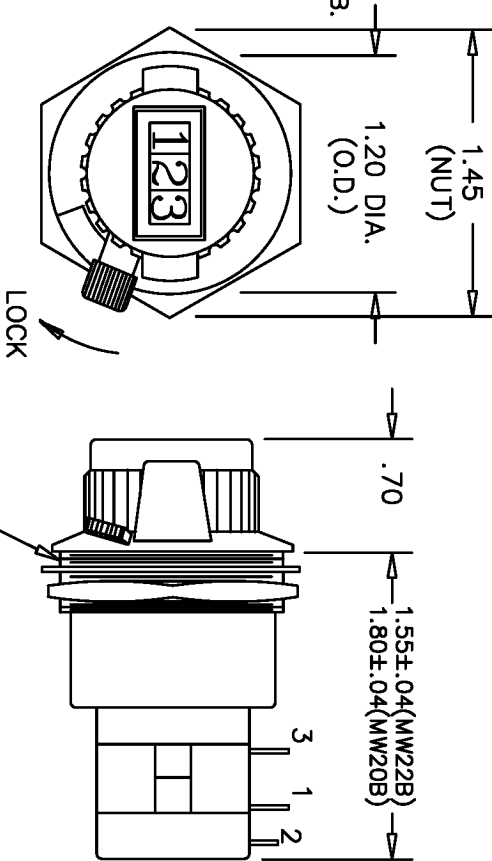
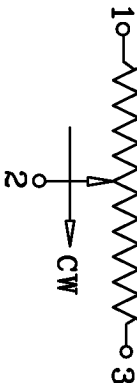
RESISTANCE RANGE	100 TO 100K OHMS
RESISTANCE TOLERANCE	±5%
ACCURACY	±0.35% OF VOLTAGE RATIO
REPEATABILITY	±0.02% OR RESOLUTION OF POT
RESOLUTION	SEE POT SPECIFICATIONS
POWER RATING	2 WATTS
OPERATING TEMPERATURE	-30°C TO +85°C
TEMPERATURE COEFFICIENT	±20 PPM/°C
TERMINALS	10 (000 TO 999 COUNTS)
LOCK	GOLD PLATED LUGS OVER THE CENTER
HOUSING MATERIAL	HIGH TEMP. BLACK PLASTIC

NOTES:

1. USE ETI SYSTEMS POTENTIOMETERS MODEL MW20B OR MW22B.
2. POTENTIOMETERS MAY BE 3,5,10 TURNS.
ALSO MULTIPLE GANGS.
3. DIAL AVAILABLE WITHOUT POT, ASK FOR DC27FL.
4. THREADS WILL ACCEPT PANEL THICKNESS OF 3/16 MAX.
5. SEE POTENTIOMETER CATALOG FOR ADDITIONAL SPECIFICATIONS.

*MODEL WITH MW20B IS DC20.

SCHEMATIC



THREAD MAJOR DIA.= 1.10"
REQUIRED MOUNTING HOLE
IN PANEL = 1 1/8" DIA.

THIS DOCUMENT CONTAINS PROPRIETARY DATA OF POLARIS INDUSTRIAL ENTERPRISES, INC. NO DISCLOSURE, REPRODUCTION, OR USE OF ANY PART THERE OF MAY BE MADE EXCEPT BY WRITTEN PERMISSION.

TOLERANCES

XX = +/- .010" FRACT. = +/- 1/64"
XXX= +/- .005" ANGLES = +/- 1/2°

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

REV.	BY	DATE	PART NO.
			DC22

TITLE

POT/DIAL
COMBINATION

PART NO.

DC22

ETI

SYSTEMS
CARLSBAD
CALIFORNIA