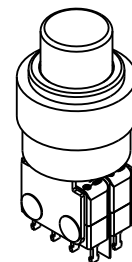


NOTES:

(M)

1. DRAWING TO BE INTERPRETED IN ACCORDANCE WITH THE CURRENT REVISION OF ASME Y14.5M.
2. THIS PART/PRODUCT IS TO BE MANUFACTURED WITH THE APPLICABLE REGULATIONS OF EC DIRECTIVES 2002/95/EC AND 2002/96/EC, RESTRICTION OF THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) AND WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE).
3. OPERATION OF BASIC SWITCHES TO BE SIMULTANEOUS WITHIN .010.



P4-10044

REV	OCN #	DATE	APR
H	913303	13 AUG 91	WN
J	982319	01 JUN 98	TP
K	012020	27 FEB 02	REO
L	012421	02 APR 02	REO
M	059588	27 JAN 11	TAO

CHARACTERISTICS

ELECTRICAL:

RATINGS: SEA LEVEL	
LOAD	28 VDC
RESISTIVE	5 AMPS
INDUCTIVE	3 AMPS
DWV	1050 VRMS

ELECTRICAL LIFE: 50,000 CYCLES

MECHANICAL:

(M)

- TOTAL TRAVEL: .100 MAX.
- OPERATING FORCE:  $4 \pm 1$  LBS.
- MECHANICAL LIFE: 100,000 CYCLES
- BASIC SWITCH IN ACCORDANCE WITH MIL-PRF-8805/101-010

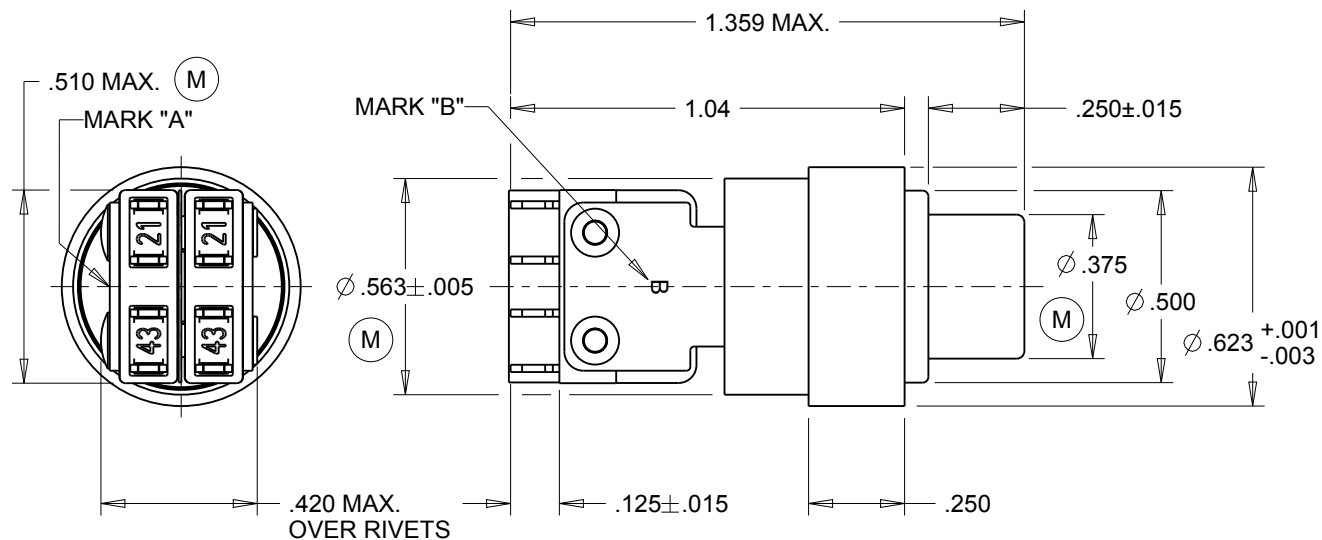
PHYSICAL:

(M)

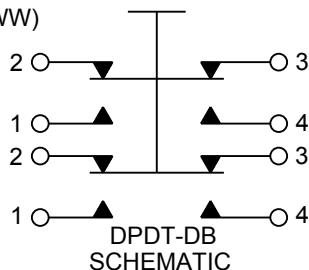
- BUTTON: THERMOPLASTIC, BLACK
- CASE: ALUMINUM ALLOY, DRY BLACK
- CHROME PER MIL-C-14538
- SEAL: DESIGN 2, DUSTTIGHT PER MIL-PRF-8805

MARKING:

- OTTO 21649
- P4-10044, "A" & "B"
- & DATE CODE (YYWW)



(M) SCALE 1:1



■ MANUFACTURING

▲ SPC

**OTTO**  
CARPENTERSVILLE, ILLINOIS USA

DESCRIPTION

P4, PUSHBUTTON SWITCH,  
2 - POLE

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE AS LISTED.  
MUST BE FREE FROM BURRS  
AND SHARP EDGES.

TOLERANCES  
.XX ±.03  
.XXX ±.010  
ANGLES ±2°  
DO NOT SCALE DRAWING

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OF OTTO ENGINEERING, INC..

DRWN. RDN	SIZE	FSCM NO	DRAWING NO.	REV.
CHKD. TAO	A	21649	P4-10044	M
APPD. MCS				
WT.	THIRD ANGLE PROJECTION	Scale 2:1	Sheet 1 OF 1	