

NOTES: (D)

1. DRAWING TO BE INTERPRETED IN ACCORDANCE WITH THE CURRENT REVISION OF ASME Y14.5
2. TSI TO BE INTERPRETED AS THEORETICAL SHARP INTERSECTION.
3. THIS PART IS TO BE MANUFACTURED IN ACCORDANCE WITH THE LATEST APPLICABLE REGULATIONS OF EC DIRECTIVES FOR THE RESTRICTION OF THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS), WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE) AND REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (REACH).
- 4 CONTACT MADE IN OPPOSITE DIRECTION OF LEVER TRAVEL.
- 5 TERMINAL IDENTIFICATION SHOWN FOR REFERENCE (SWITCH IS NOT MARKED WITH TERMINAL IDENTIFICATION)
6. BUTTON ORIENTATION SHALL BE WITHIN $\pm 5^\circ$ OF THE HOUSING FLAT AS SHOWN.

CHARACTERISTICS

ELECTRICAL:

CIRCUIT: SINGLE POLE, 4 THROW, CENTER OFF
MOMENTARY CONTACT (SELF RETURN TO CENTER OFF.)
RATING: 1 AMP INDUCTIVE AT 28 VDC FOR 100,000 CYCLES
OVERLOAD: 2 AMP INDUCTIVE AT 28 VDC FOR 100 CYCLES
DWV: 1050 VRMS

MECHANICAL:

SWITCH ACTION SHALL BE SMOOTH, NO SNAP ACTION
LEVER TRAVEL: 15° MAX. FROM CENTER OFF
ACTUATING FORCE: 16 ± 6 OZS.
LEVER PIVOT & STOP STRENGTH: SWITCH SHALL BE CAPABLE OF WITHSTANDING A FORCE OF 25 LBS APPLIED TO THE ACTUATING BUTTON. THE BUTTON SHALL ALSO WITHSTAND A 15 LB MINIMUM PULL FORCE.

PHYSICAL: (D)

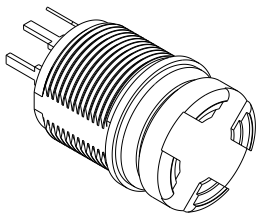
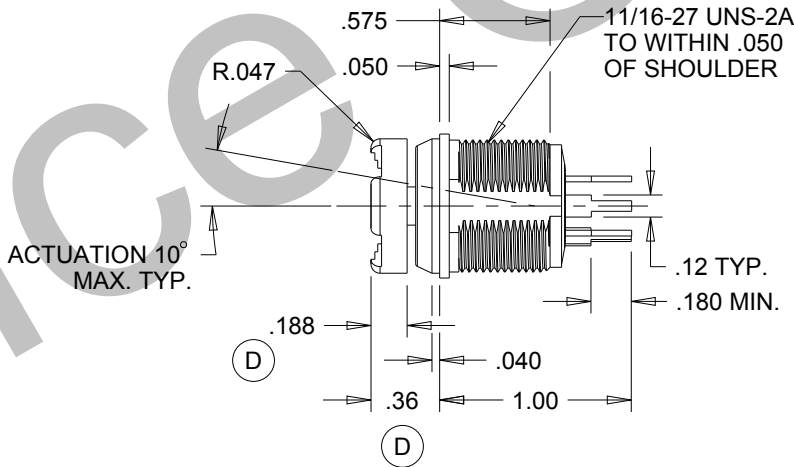
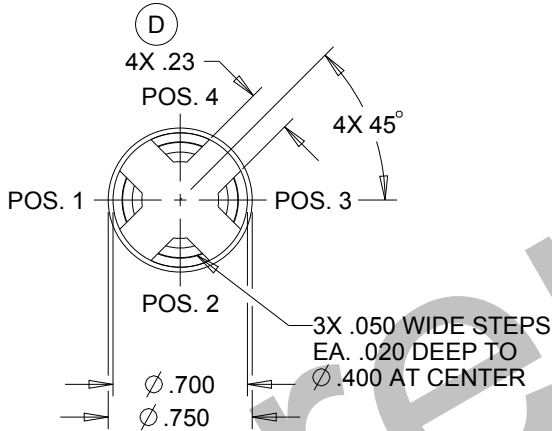
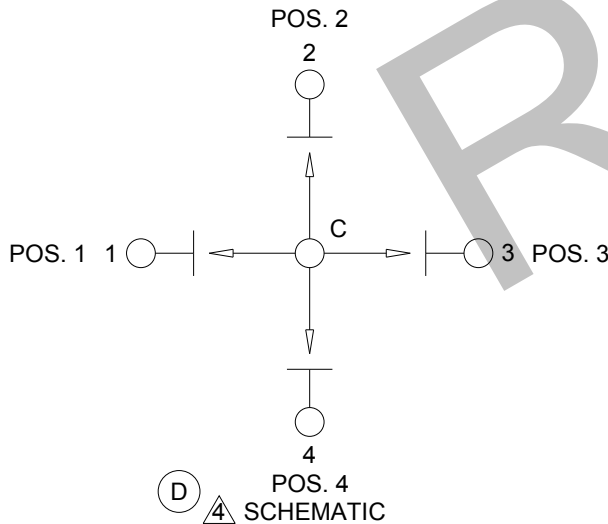
BUTTON: BLACK THERMOPLASTIC
CASE: BLACK ANODIZED ALUMINUM ALLOY
SWITCH BODY: BLACK THERMOPLASTIC
ENCLOSURE DESIGN: MIL-PRF-8805, SYMBOL 2 - DUSTTIGHT
AND MEETS ENVIRONMENTAL TESTING OF MIL-DTL-9419
TEMPERATURE RANGE: -55°C TO $+85^\circ\text{C}$

MARKING:

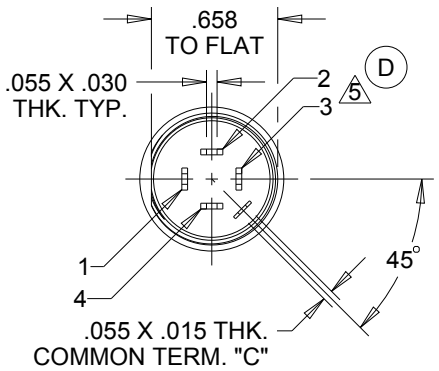
T4-0182
DATE CODE (YYWW)

MOUNTING HARDWARE:

MS25082-B16 HEX NUT
INTERNAL TOOTH LOCKWASHER



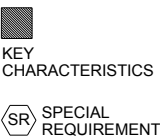
SCALE 1:1



T4-0182

REV	OCN #	DATE	APR
A	000341	02 FEB 99	RAS
B	005155	08 JUN 00	RAS
C	041700	22 FEB 08	RAS
D	085296	03 FEB 17	RAS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
TOLERANCES:
.XX $\pm .03$
.XXX $\pm .010$
ANGLES $\pm 2^\circ$
DO NOT SCALE



OTTO
CARPENTERSVILLE, ILLINOIS USA

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DESCRIPTION

T4, SWITCH, TOGGLE,
4-WAY

DRWN. JFC	SIZE	FSCM NO	DRAWING NO.	REV.
CHKD. RAS	B	21649	T4-0182	D
APPD. SPM				
THIRD ANGLE PROJECTION		Scale 1:1	Sheet 1 OF 1	

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