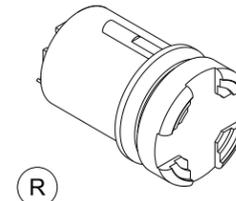


NOTES: (R)

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. BUTTON ORIENTATION SHALL BE WITHIN $\pm 5^\circ$ OF THE BOSS FLAT.
5. CONTACT MADE IN OPPOSITE DIRECTION OF LEVER TRAVEL.

T4-0015

REV	OCN #	DATE	APR
P	964243	05 NOV 96	DR
R	086031	14 MAR 17	RAS



(R) SCALE 1:1

CHARACTERISTICS PER MIL-DTL-9419/2-001

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:

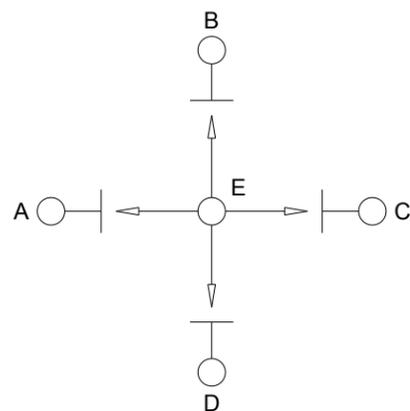
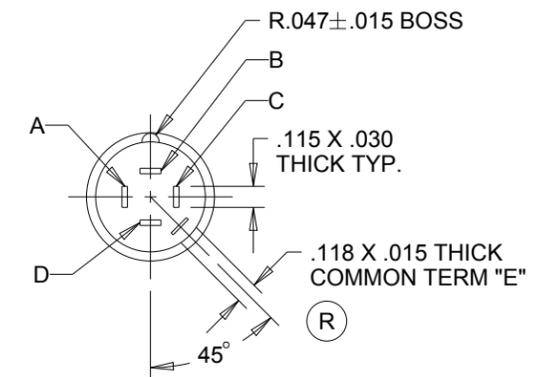
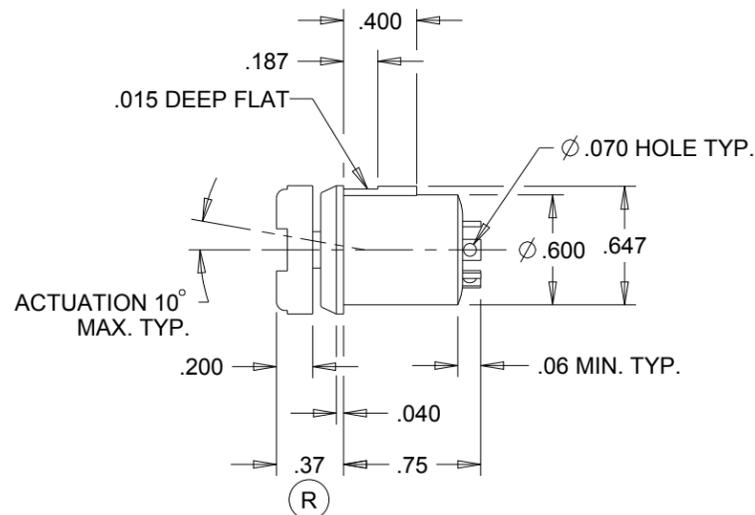
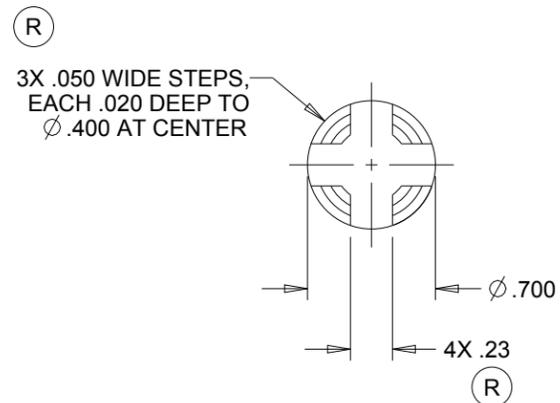
SWITCH ACTION SHALL BE SMOOTH, NO SNAP ACTION
 LEVER TRAVEL: 15° MAX. FROM CENTER OFF
 ACTUATING FORCE: 16 ± 6 OZS.
 LEVER PIVOT & STOP STRENGTH: SWITCH SHALL BE CAPABLE OF WITHSTANDING A FORCE OF 25 LBS APPLIED TO THE ACTUATING BUTTON. THE BUTTON SHALL ALSO WITHSTAND A 15 LB MINIMUM PULL FORCE.

PHYSICAL: (R)

BUTTON: BLACK THERMOPLASTIC
 HOUSING: BLACK THERMOPLASTIC
 ENCLOSURE DESIGN: MIL-PRF-8805, SYMBOL 2 - DUSTTIGHT, AND MEETS ENVIRONMENTAL TESTING OF MIL-DTL-9419
 WEIGHT: (10 GRAMS)

MARKING: (R)

OTTO 21649
 T4-0015
 M9419/2-001
 TERMINAL IDENT.
 DATE CODE (YYWW)



(R) SCHEMATIC

(R) KEY CHARACTERISTICS
 (SR) SPECIAL REQUIREMENT

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, 4-WAY TOGGLE				
DRWN. JFC	SIZE B	FSCM NO 21649	DRAWING NO. T4-0015	REV. R
CHKD. RAS				
APPD. SPM				
THIRD ANGLE PROJECTION			Scale 1:1	Sheet 1 OF 1