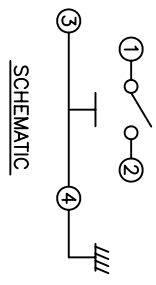
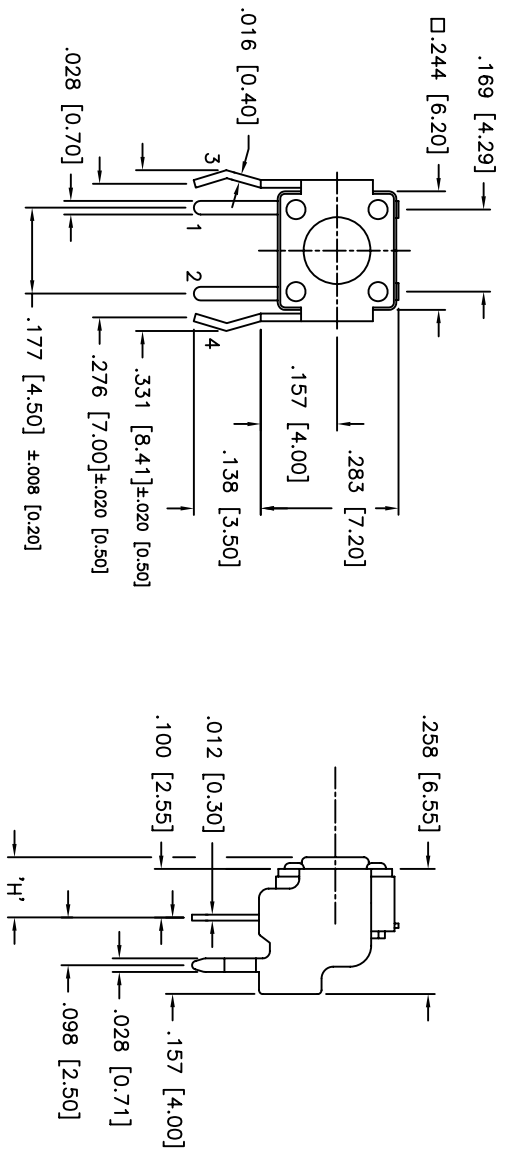
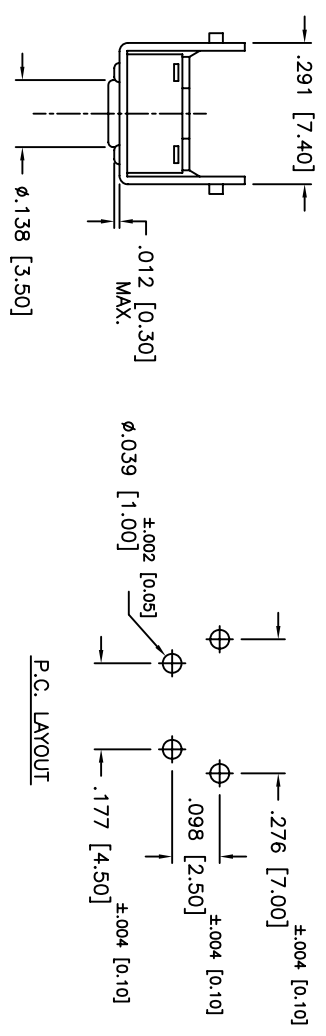


THIS DOCUMENT IS THE PROPERTY OF APM COMPONENTS AND SHALL NOT BE COPIED, REPRODUCED, DISCLOSED OR USED AS THE BASIS FOR MANUFACTURING OR SALE WITHOUT THE PERMISSION OF A DULY AUTHORIZED REPRESENTATIVE OF APM COMPONENTS INC.



RIGHT ANGLE TACT
6 = 6mm X 6mm

DIM "L":
6 = .467 [11.85]
5 = .329 [8.35]
3 = .230 [5.85]
2 = .152 [3.85]
1 = .124 [3.15]

COLOR OF STEM FOR OPERATING FORCE:
K = BLACK, 100gf
N = BROWN, 160gf
R = RED, 260gf
S = SALMON, 320gf
Y = YELLOW, 520gf

PART NUMBER DESCRIPTION

ADTSA 6**V

DESCRIPTION: SPDT, RIGHT ANGLE, THRU-HOLE MOUNT, GROUNDING, TACT SWITCH.

SPECIFICATIONS:
STORAGE TEMP. RANGE: -30°C TO +80°C
OPERATING TEMPERATURE RANGE: -25°C TO +70°C
RATING: 50mA @ 12VDC
CONTACT RESISTANCE: 100mohm MAX.
INSULATION RESISTANCE: 100Mohm MIN, 500VDC.
DIELECTRIC STRENGTH: 250VAC FOR 1 MINUTE
ELECTRICAL LIFE: 100,000 CYCLES FOR 320gf; 260gf
ELECTRICAL LIFE: 200,000 CYCLES FOR 160gf
SHOCK RESISTANCE: 50G PER METHOD 213B,
MIL-STD-202F
VIBRATION RESISTANCE: PASSES METHOD 201A,
MIL-STD-202F
CONTACT ARRANGEMENT: 1 POLE, 1 THROW.

MATERIALS:
COVER: STAINLESS STEEL
CONTACT DISC: PHOSPHOR BRONZE WITH SILVER CLADDING
TERMINAL: .012THK X.028 [0.30 THK X 0.70]
BASE: UL 94V-0 NYLON THERMOPLASTIC COLOR: BLACK
STEM: UL 94V-0 NYLON THERMOPLASTIC
ROHS COMPLIANT

SOLDERING:
WAVE SOLDERING: 260°C MAX. FOR 5 SECONDS MAX.
HAND SOLDERING: 350°C MAX. FOR 5 SECONDS MAX.
(30 WATT IRON MAX.)
LEAD FREE PROCESS COMPATIBLE

DATE	SYM	REVISION RECORD	DWN.	CK.
10/05	A	ECO# 480	CD	PD
1/06	B	ECO# 526	CD	PD

<p>9A. INSPECT</p> <p>DESIGNER'S INITIAL</p> <p>TOLERANCES (UNLESS OTHERWISE SPECIFIED) XXX±.008(0.20) XXXX±.0008(0.02) ANGLE = 40.5°</p>		<p>APM 63 Neck Rd. Horseshoe Bend Ft. Worth, TX 76116 752-5854</p>		<p>REV. PJD</p> <p>DRK. JT</p>	
<p>INCH SHEET 1 OF 1</p> <p>SIZE B</p> <p>SCALE 4:1</p> <p>THIRD ANGLE PROJECTION</p>		<p>TITLE ADTSA6**V</p>		<p>DATE 07/07/04</p> <p>DRAWING NO. B7606</p>	