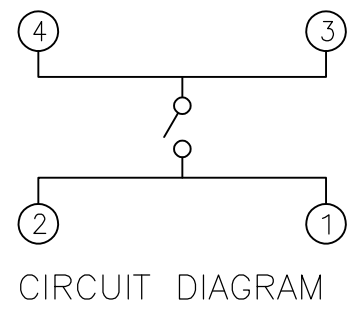
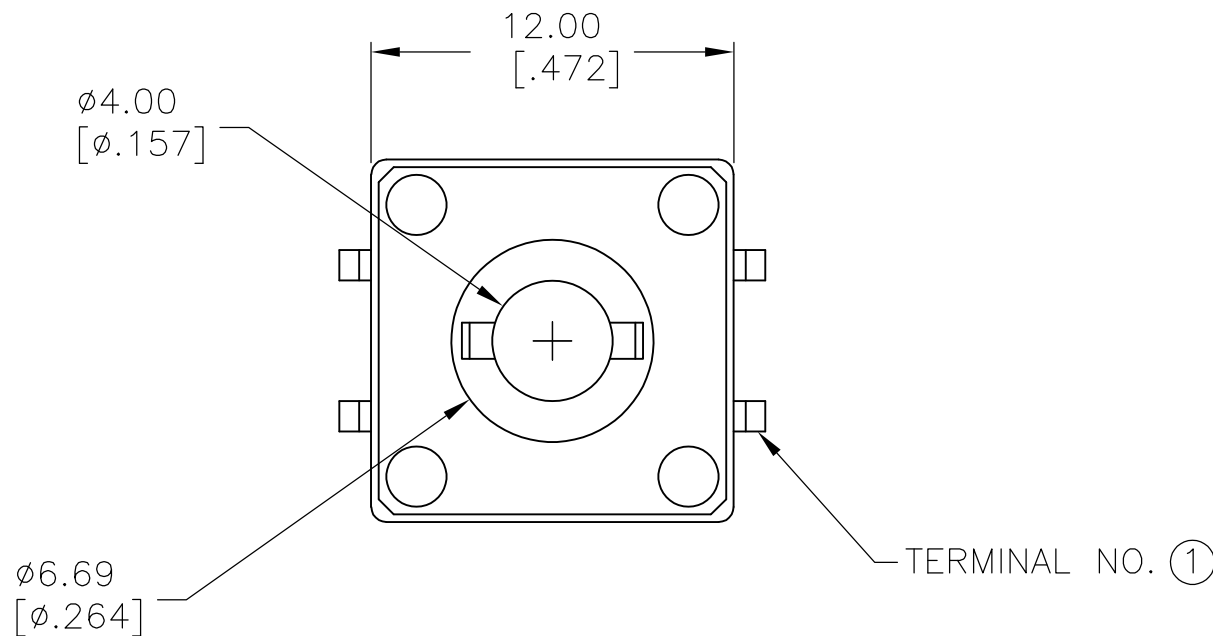


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
AD	OO		E2	REVISED PER ECO-11-004820	11MAR11	RK
						HMR



NOTE: TERMINAL NUMBERS ARE FOR REFERENCE ONLY AND DO NOT APPEAR ON SWITCHES.

SPECIFICATIONS:

MATERIALS:
CASE: PBT 30% GF UL94HB, BLACK.
COVER: PET FILM WHITE.
ACTUATOR BUTTON: ACETAL SEE P/N TABLE.
MOVING CONTACT: COPPER ALLOY, SILVER FINISH.
FIXED CONTACT/TERMINAL: COPPER ALLOY, SILVER/NICKEL FINISH

ELECTRICAL:
MAX CONTACT RATING: 50MILLIAMPS@24V DC
MIN CONTACT RATING: 10MICROAMPS@1V DC
CONTACT RESISTANCE: 100 MILLIOHMS MAX.
INSULATION RESISTANCE: 100 MEGOHMS MIN. @ 100 VDC.
DIELECTRIC STRENGTH: 500 VAC 50/60 Hz FOR 1 MINUTE.
LIFE EXPECTANCY: 100,000 CYCLES MIN.

MECHANICAL:
ACTUATION FORCE: SEE TABLE.
ACTUATION TRAVEL: .012 in. (0.3 mm) APPROX.

ENVIRONMENTAL:
OPERATING TEMPERATURE: -35°C TO +85°C.
STORAGE TEMPERATURE: -35°C TO +85°C.
SOLDER HEAT RESISTANCE, 240°C FOR 10 SEC PER 109-202 CONDITION A.

SOLDERABILITY:
SPECIFICATION EIA-364-52, CLASS 1, CATEGORY 2

NOTES:
1. ALL MATERIALS & FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)

2. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

RECOMMENDED HOLE LAYOUT
TOLERANCE ±.002 UNLESS OTHERWISE NOTED

ACTUATOR FORCE	ACTUATOR BUTTON COLOR	PART NUMBER
160±50gf	BLACK	1437565-4
260±50gf	RED	1571061-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.KIRCORIAN	31AUG96	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK -	APVD -				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.30[.012] 3 PLC ± - 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC			
MATERIAL SEE SPECIFICATIONS		FINISH SEE SPECIFICATIONS		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
						RESTRICTED TO	
				WEIGHT -		A2 00779 C=1437565-4	
				CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV E2	