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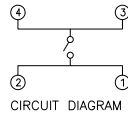
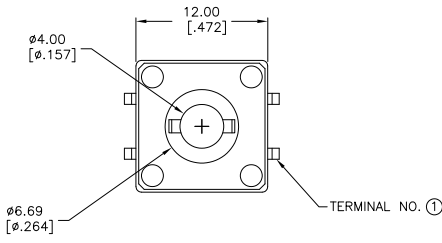
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LOC	DIST	REVISIONS		
F	LNK	DESCRIPTION	DATE	BY
E2		REVISED PER ECO-11-004820	11MAR11	RK HMR



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.

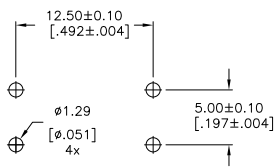
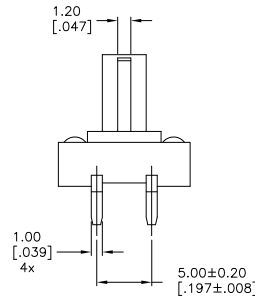
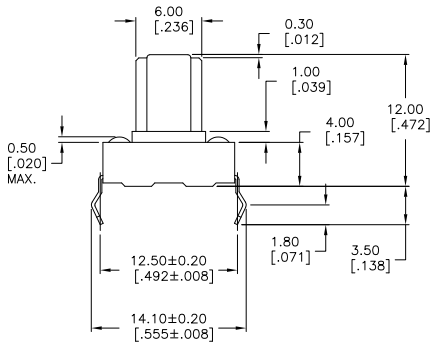
MECHANICAL:
ACTUATION FORCE: SEE TABLE.
ACTUATION TRAVEL: .012 in. (0,3 mm) APPROX.

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)

⚠ 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	1437565-4

⚠ OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN S. KIRCORIAN	STAJGRR	TE Connectivity	
DIMENSIONS: mm [INCHES]		DATE	ZIP CODE	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLD ± .1	1 PLD ± .15	APPROVAL		SIZE CASE CODE DRAWING NO	
2 PLD ± .2	3 PLD ± .3	DATE		A2 00779 C=1437565-4	
4 PLD ± .5	ANGLES ± 1°	WEIGHT		RESTRICTED TO	
MATERIAL SEE SPECIFICATIONS		FINISH		CUSTOMER DRAWING	
SCALE 4:1		SHEET 1 of 1		REV E2	