

Specifications:

MATERIAL

BASE, PPS, UL94V-0, BLACK

COVER, PPS, UL94V-0, BLACK

ACTUATOR, PBT, UL94V-0, WHITE

FIXED CONTACT/TERMINAL, CU ALLOY-GOLD FLASH OVER NICKEL

MOVING CONTACT, CU ALLOY, PLATE-GOLD FLASH/NICKEL

ELECTRICAL

MAX CONTACT RATING SWITCHING, 100MILLIAMPS @ 24 VDC

MIN CONTACT RATING SWITCHING, .1MICROAMP @ 1 MILLIVOLT

MAX CONTACT NON-SWITCHING, 1AMP @ 5 VDC

INITIAL CONTACT RESISTANCE, 50 MILLIOHMS MAX.

CONTACT RESISTANCE (AFTER ENVIRONMENTAL TEST), 100 MILLIOHMS

CONTACT RESISTANCE (AFTER GAS TEST), 300 MILLIOHMS

INSULATION RESISTANCE, 1,000 MEGOHMS MIN. @ 100 VDC

DIELECTRIC STRENGTH, 500 VAC RMS @ SEA LEVEL

LIFE EXPECTANCY, 1,000 CYCLES

MECHANICAL

OPERATING FORCE, LESS THAN 800 GRAMS

CONTACT PRESSURE, 280,000 PSI

ENVIRONMENTAL

OPERATING TEMPERATURE, -30 TO +85 DEGREES C

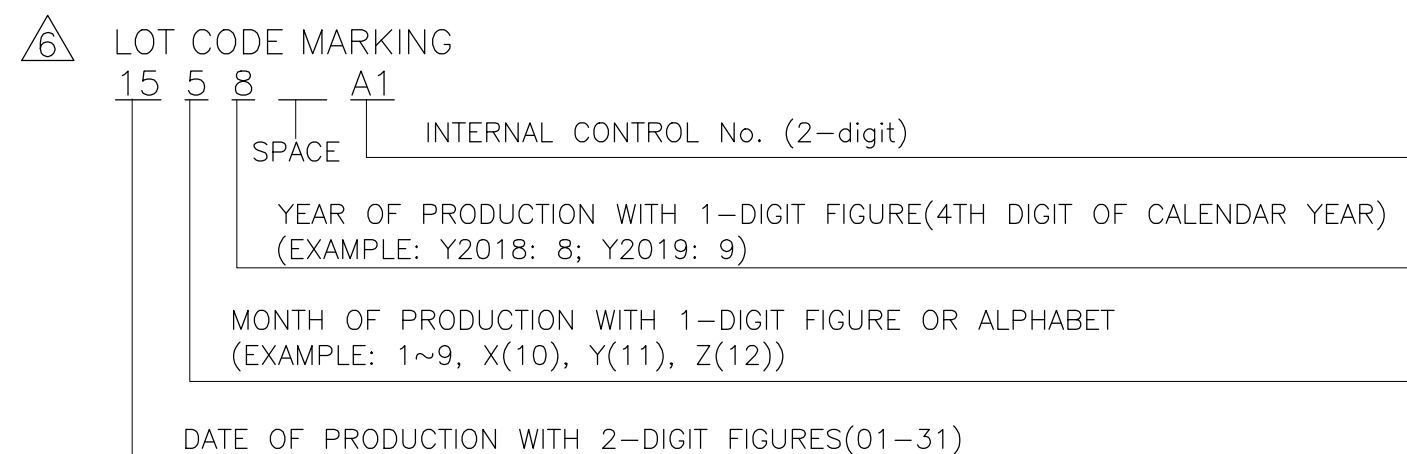
STORAGE TEMPERATURE, -45 TO +105 DEGREES C

CLEANING, AQUEOUS OR SOLVENT


SOLDER HEAT RESISTANCE, PER 109-202, COND B, SWITCH "OFF".



SOLDERABILITY PER JIS C 0050 & JIS 0053

1. SWITCHES TO BE RECEIVED IN THE "OFF" POSITION AND PACKAGED IN CLEAR TUBES TO ACCOMMODATE AUTO-INSERTION.
2. TOP SURFACE TO BE CLEARLY MARKED AS SHOWN
3. SWITCHES TO BE BLACK WITH WHITE ACTUATORS AND MARKINGS.
4. ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003 (ROHS)
5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



 MARK ALCO PLUS FIRST 5 DIGITS PER T&B P/N.2
AND 3 POSITION SUPPLIED WITHOUT ALCO

 OBSOLETE	ADE07A04	19.71[.776]	15.24[.600]	7	1825360-7
	ADE10A04	27.38[1.078]	22.86[.900]	10	1825360-6
	ADE08A04	22.25[.876]	17.78[.700]	8	1825360-5
	ADE06A04	17.17[.676]	12.70[.500]	6	1825360-4
	ADE04A04	12.09[.476]	7.62[.300]	4	1825360-3
	ADE03A04	9.55[.376]	5.08[.200]	3	1825360-2
	ADE02A04	7.01[.276]	2.54[.100]	2	1825360-1
	T&B P/N	DIM L	Dim I	No. of Posn	Part Number

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. BINNER 18/JUL05 CHK 15/FEB05 APVD M. SARVER 15/FEB05 PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		 TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.30[.012] 3 PLC ± — 4 PLC ± — ANGLES ± —		NAME DIP SWITCH, ADE THRU HOLE	
				SIZE A2	CAGE CODE 00779
MATERIAL —		FINISH —		DRAWING NO C=1825360	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 of 1
				REV B5	

Mouser Electronics

Authorized Distributor

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