

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		A2	REVISED PER ECO-14-000321	10JAN2014	NK	RH

SPECIFICATIONS:

MATERIALS:
CASE: LCP UL94V-0, BLACK
COVER, NICKEL SILVER ALLOY-PLATE SILVER OVER NICKEL.
ACTUATOR: NYLON 46 UL94V-0, BLACK
MOVING CONTACT: COPPER ALLOY-PLATE SILVER OVER NICKEL
FIXED CONTACT/TERMINAL, COPPER ALLOY-PLATE SILVER OVER NICKEL
SPRING PLATE, STAINLESS STEEL-PLATE SILVER OVER NICKEL

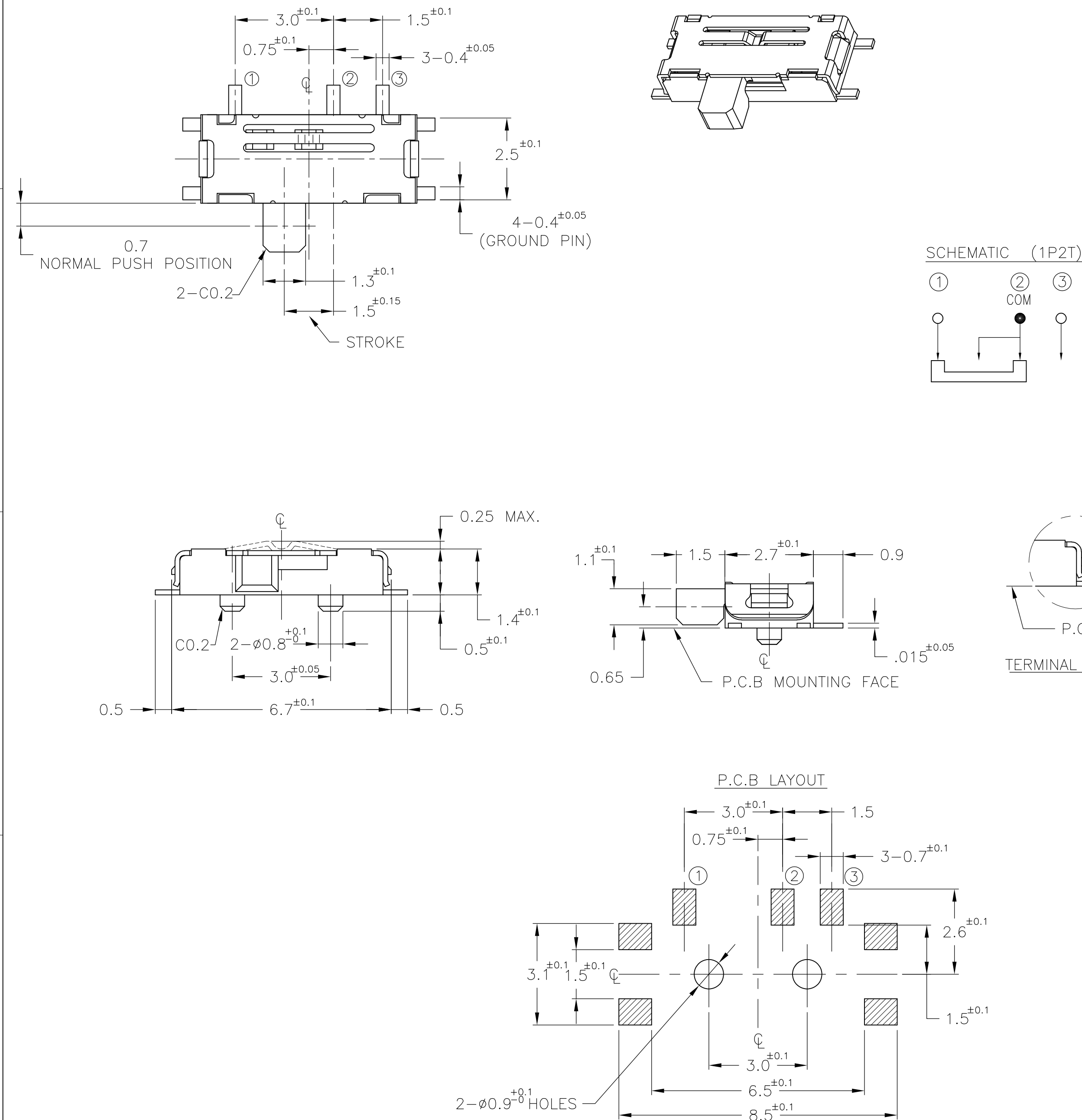
ELECTRICAL:
CONTACT RATING: 300mA@4VDC.
INITIAL CONTACT RESISTANCE, 70 MILLIOHMS MAX.
FINAL CONTACT RESISTANCE, 100 MILLIOHMS MAX.
INSULATION RESISTANCE: 100 MEGAOHMS MIN.
DIELECTRIC STRENGTH: 100 VAC FOR 1 MINUTE.
LIFE EXPECTANCY: 10,000 CYCLES.

MECHANICAL:
ACTUATION FORCE: 150±70 gf.
ACTUATION TRAVEL, 1.50±0.15
LIFE EXPECTANCY, 10,000 CYCLES.

ENVIRONMENTAL:
OPERATING TEMPERATURE, -20 TO +85 DEGREES C
STORAGE TEMPERATURE, -40 TO +100 DEGREES C
HUMIDITY, MIL-STD-202, METHOD 103, CONDITION B
MOISTURE RESISTANCE, MIL-STD-202, METHOD 106
THERMAL SHOCK, MIL-STD-202, METHOD 107, CONDITION A
SOLDERABILITY, PER EIA-364-52, CLASS 2, CATEGORY 1,
95%MINIMUM COVERAGE
RESISTENCE TO SOLDER HEAT, 109-201, CONDITION B

NOTES:

- 1
- ALL MATERIALS AND FINISHES SHALL COMPLY WITH EU DIRECTIVE 2002/95/EC OF 27JAN2003(ROHS).
- 2
- TAPE AND REEL PACKAGING PER EIA-481, TAPE WIDTH 16mm, PITCH 8mm AND 3300 pcs PER REEL.



8MM	16MM	3,300	T&R	MLL1200STR	1437575-2
N/A	N/A	N/A	BULK	MLL1200S	1437575-1
PITCH	TAPE WIDTH	QTY per Reel	PKG	ALCO P/N	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN	04DEC01	 TE Connectivity			
		CHK H WYNKOOP	04DEC01				
DIMENSIONS: mm		APVD H WYNKOOP	04DEC01	NAME SLIDE SWITCH SPDT,R/A LOW PROFILE SMT			
		PRODUCT SPEC —					
		APPLICATION SPEC —					
MATERIAL —		WEIGHT —	SIZE A2	CAGE CODE 00779	DRAWING NO C=1437575-1	RESTRICTED TO —	
FINISH —		CUSTOMER DRAWING			SCALE 10:1	SHEET 1 of 1	REV A2