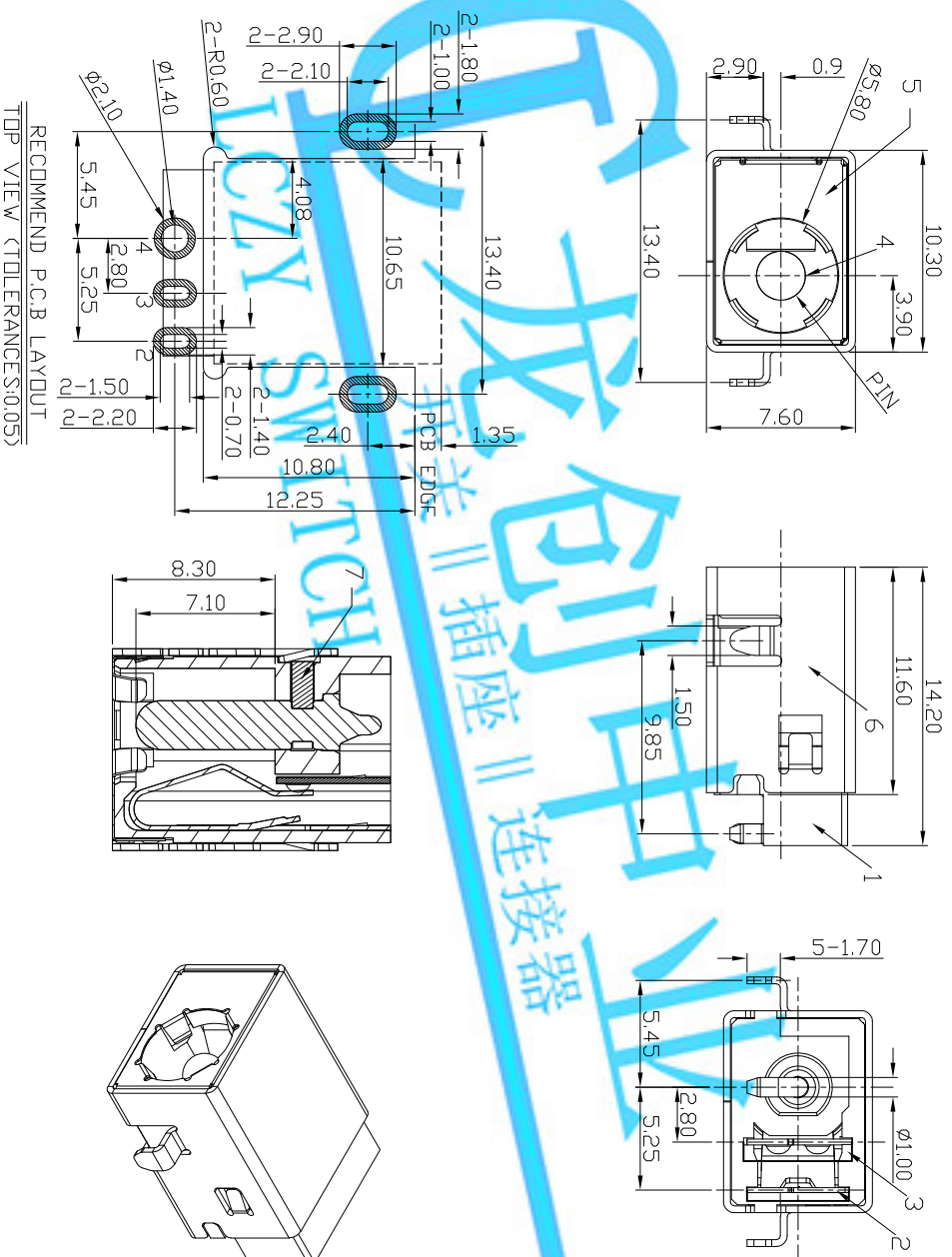
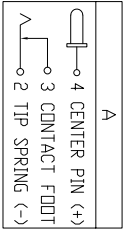


DIMENSIONS



MODEL CODE:
DCS0-3017B- A □ LC BK S 0 1
(1) (2) (3)(4)(5)(6) (7)(8) (9)
(1):Series type:SMD DC POWER JACK.
(2):Series No.
(3):Schematic option: A
(4):Center pin diameter:
H=φ2.0mm , J=φ2.5mm
(5):Material of housing:
LC=LCP
(6):Housing color:
BK=Black
(7):Terminal plating
S=Silver(Ag)
(8):Special option:
0=No special option
(9):Packing mode:
1=Reel packing

Specification:
1.Rating :DC 24V 10A.
2.Contact resistance :≤30mΩ
3.Insulation resistance :≥100MΩ (DC500V).
4.Withstanding voltage: 500VAC .
5.Insertion and extraction force: 3~30N.
6.life test: 5000cycles min.
7.Operation temperature range:-25℃~85℃



Model No.	H	J
CENTER PIN	φ2.0	φ2.5

DC MATE PLUG

Bill of materials:

		TOLERANCE	ANGLES	UNITS	LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
		X ± 0.3	X°±5°	mm	TITLE:	PART NO.:	DWG NO.:	SCALE
7	STOPPER	SUS301 t=0.3mm	Ni=60U"	1	SMD DC POWER JACK	DCS0-3017B	ASS-3017B	1:1
6	SHELL	BRASS t=0.35mm	N/A	1	SEE NOTE			SHEET
5	GROUND	SUS301 t=0.10mm		1	FINISH			REV.
4	PIN	BRASS t=0.30	1st Ni=50U"2nd Ag=1U"	1	SEE NOTE			A
3	CONTACT FOOT	BRASS t=0.3mm	1st Ni=50U"2nd Ag=20U"	1				
2	SPRING	BRONZE t=0.3mm	1st Ni=50U"2nd Ag=20U"	1				
1	HOUSING	LCP UL 94V-0	BLACK	Q'TY				
NO.	PARTS	MATERIAL	Q'TY	FINISHING	APPD:			CUSTOMER DRAWING