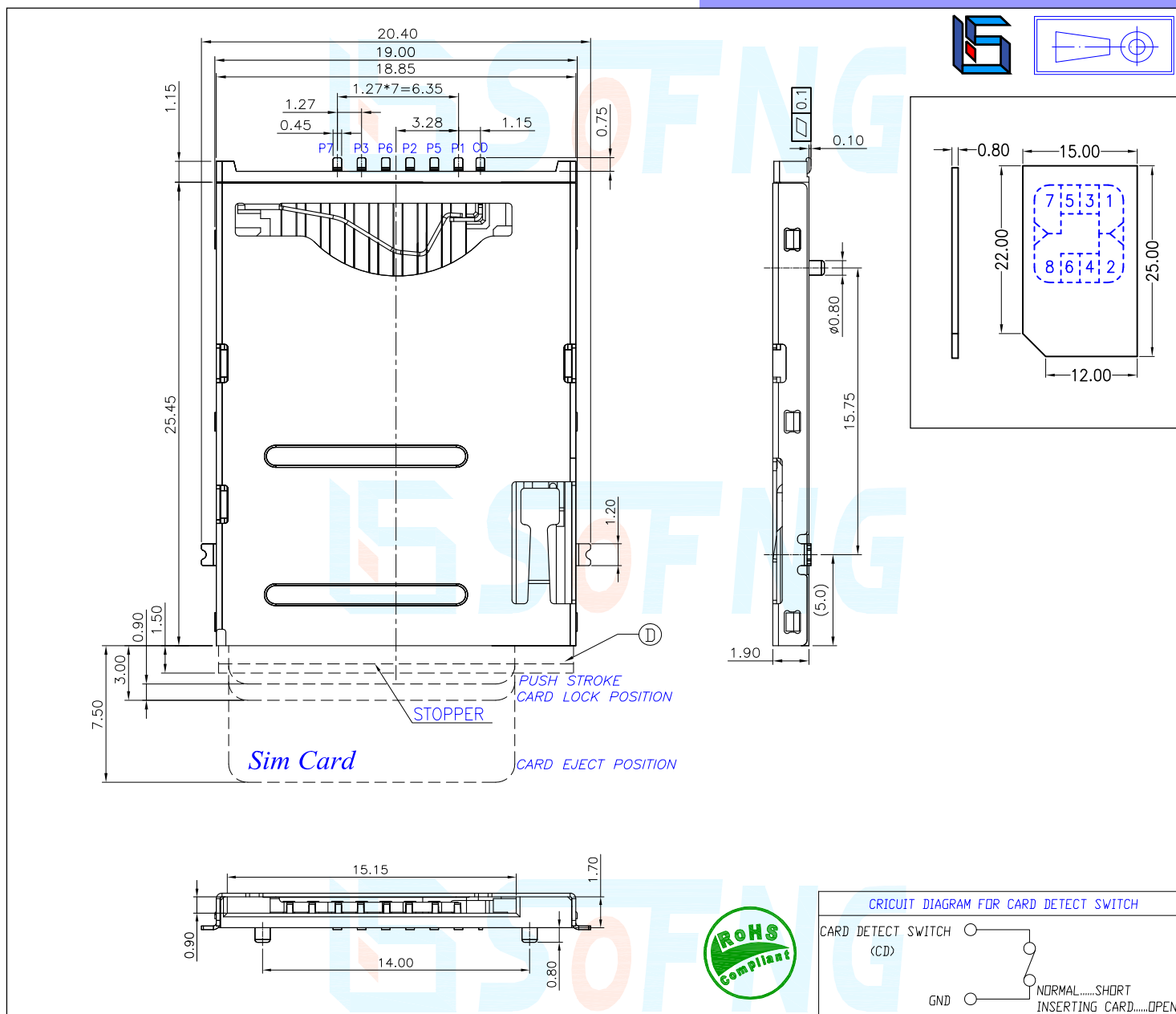




LTEM NO.:SMO-016-P6

(L26.60×W19.00×H1.90 SIM CARD SOCKETS)

Unit:mm



Technical parameter

PROJECT		LEVEL	A[better product]	B[average product]	C[low product]
Electrical Properties	Initial Contact Resistance		30mΩ max.	30mΩ max.	no data!
	Contact Resistance		100MΩ min.100V DC Skey/PD: 50MΩ min.100V DC		
	Withstand Voltage		300V AC for 1min	250 V AC for 1min	
Durable Performance	There No Load		8,000 Cycles	7,000 Cycles	no data!
	Rated Load		6,500 Cycles 50mΩ max.	5,000 Cycles 30mΩ max.	no data!
Insertion Force			4.0Kgf MAX (Springback: )		

- 表面貼裝 SMT
- 側向導入 LATERAL
- 精密部品 NICETY
- 可靠 STABILIZE
- 適合環保 RoHS

Operating Force

Inward  
Exiting

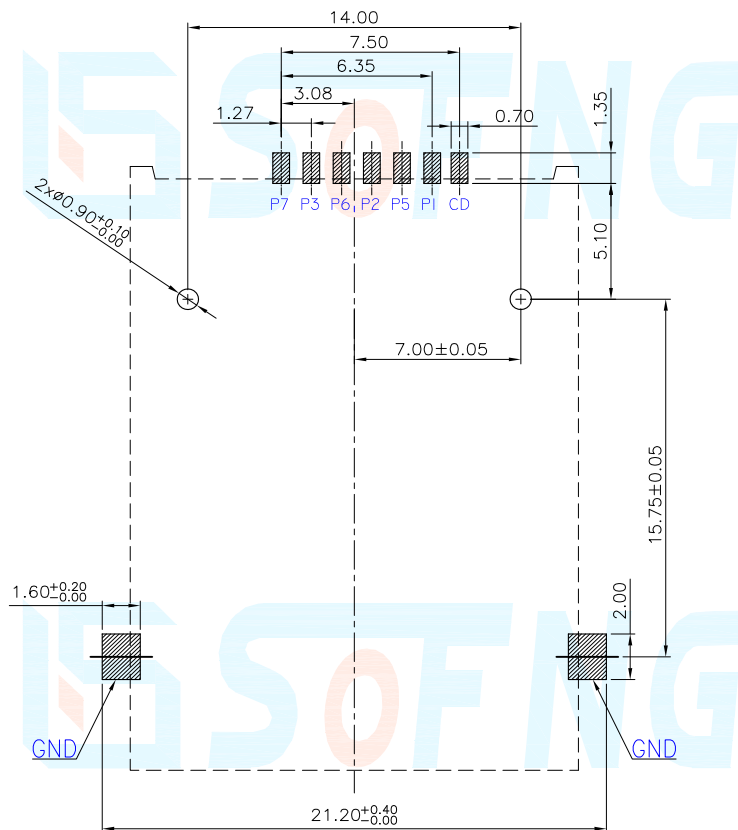
8.0~12.0N. (1N.=100gram-force)

6.0~10.0N. (1N.=100gram-force)

Solder-ability (Max.)

IR Reflow: 255°C, 5sec.

Manual: 350°C, 3sec.



PIN Assignment

SIM CARD Pin DESIGN			
Pin No.	Pin NAME	Type	Description
PIN①	卡電源	1	VCC
PIN②	復位	1	RST
PIN③	時鐘	1	CLK
PIN⑤	接地	1	GND
PIN⑥	Vpp	1	VPP
PIN⑦	輸入輸出	1	I/O
PIN-CD	CD	1	SWTICH CD

Material declaration			
No.	NAME	MATERIAL	PLATING
① A	基座	LCP 30%G/F (Black)耐热塑胶	-
② B	滑块	PA6T 30%G/F (Black)耐热尼龙	SET
③ C	接触端子	C5191R-H (t=0.15mm)磷青铜【锡 30u” 基镀金 1u”】	G/F
④ D	外壳	SUS301-3/4H(t=0.25mm)不锈钢【焊点镀金 1u”】	G/F
⑤ E	线簧	象唛钢线 OD=0.21mm	-
⑥ F	弹簧	SUS304(t=0.30mm)不锈钢	-

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