



LTEM NO.:TF-015 (Consumer Electronics)



(14.50L×14.70W×1.85H &amp; T-Flash Sockets)

## MEMORY-CARD-SOCKETS

## Technical parameter

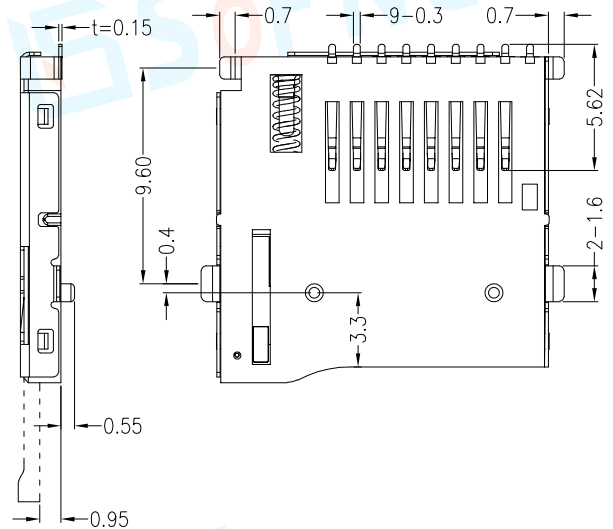
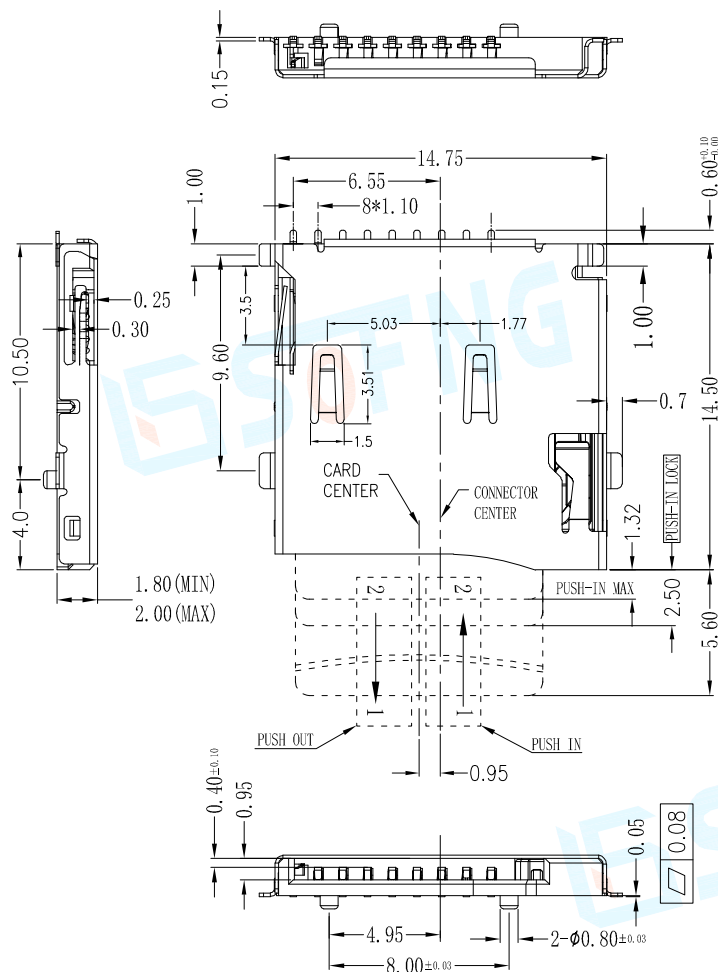
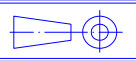
PROJECT		LEVEL	A[better product]	B[average product]
		Contact Rating	25mA, 24V DC	
Electrical Properties	Initial Contact Resistance		30mΩ max.	50mΩ max.
	Insulation Resistance		100MΩ min.500V DC	
Durable Performance	Withstand Voltage		500V AC for 1 minute	350 V AC for 1 minut
	There No Load		6,500 Cycles	5,500 Cycles
Performance	Rated Load		5,500 Cycles	4,000 Cycles
	Storage temp.		-35℃~+85℃(Operating Temp: )	

## COMPONENT

CARD DETECTION SWITCH	
WHEN CARD IS EJECTED	WHEN CARD IS INSERTED
OPEN	CLOSE
	
Cd G	Cd G

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Unit:mm



## Material declaration

No.	NAME	MATERIAL	PLATING
① A	Shell	SUS301-3/4H(t=0.15mm)不锈钢【焊点镀金 1u"】	G/F
② B	Drag Link	SUS-304 象嘴不锈钢线 OD=0.30mm	-
③ C	Spring	SUS304(t=0.21mm)不锈钢	-
④ D	Slider	PA6T (Black)耐热尼龙塑料 THERMAL PLASTIC	SET
⑤ E	Body	LCP 30% (Black)耐热塑料 THERMAL PLASTIC	-
⑥ F	Contact	C5191R-H (t=0.15mm)磷青铜【30u" 锡基镀金 1u"】	G/F
⑦ G	CD PIN	C5191R-H (t=0.15mm)磷青铜【30u" 锡基镀金 1u"】	G/F

CIRCUIT BOARD SIZE  
(Vertical view)

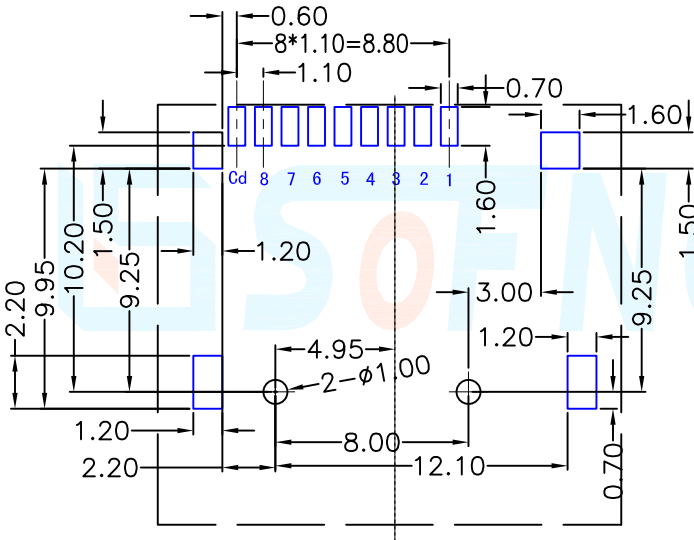
Operating Force

Inward  
Exiting

8.0~12.0N. (1N.=100gram-force)  
6.0N. (1N.=100gram-force)

Solder-ability (Max.)

IR Reflow:250℃, 5sec.      Manual:350℃, 3sec.



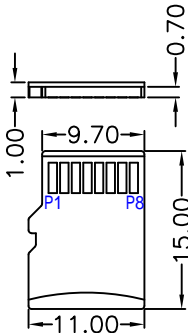
DECIMALS	ANGLES
X :±0.25	X° :±3°
X.X :±0.20	X.X° :±1°
X.XX :±0.15	X.XX° :±0.5°

Pin definition



T-Flash CARD

Pin No.	Pin NAME	Type	Description
PIN①	DAT2	I/O/PP	Date Line[Bit 2]
PIN②	CD/DAT3	I/O/PP	Card Detect Date Lin(Bit 3)
PIN③	CMD	PP	Command Response
PIN④	VDD	S	Supply voltage
PIN⑤	CLX	I	Clock
PIN⑥	Vss	S	Supply voltage ground
PIN⑦	DAT 0	I/O/PP	Date Line [Bit 0]
PIN⑧	DAT 1	I/O/PP	Date Line [Dit 1]



T-Flash CARD

本品不屬於危害性廢棄物,須丟棄時可以委託回收商予以回收再生處理。Products do not belong to hazardous waste,When waste can recycling processing



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