

ROHS

Kinghelm®

PIN NO.	NAME	YYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)

Specification:

1.Electrical Characteristics:

Contact Current Rating:0.5 Amperes.
Dielectric Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:1000 MΩ Minimum.
Contact Resistance:40 mΩ Maximum.

2.Environmental:

Operating Temperature:-25°C~+90°C.

3.Environmental:

Mating Cycles:5,000 Insertions.

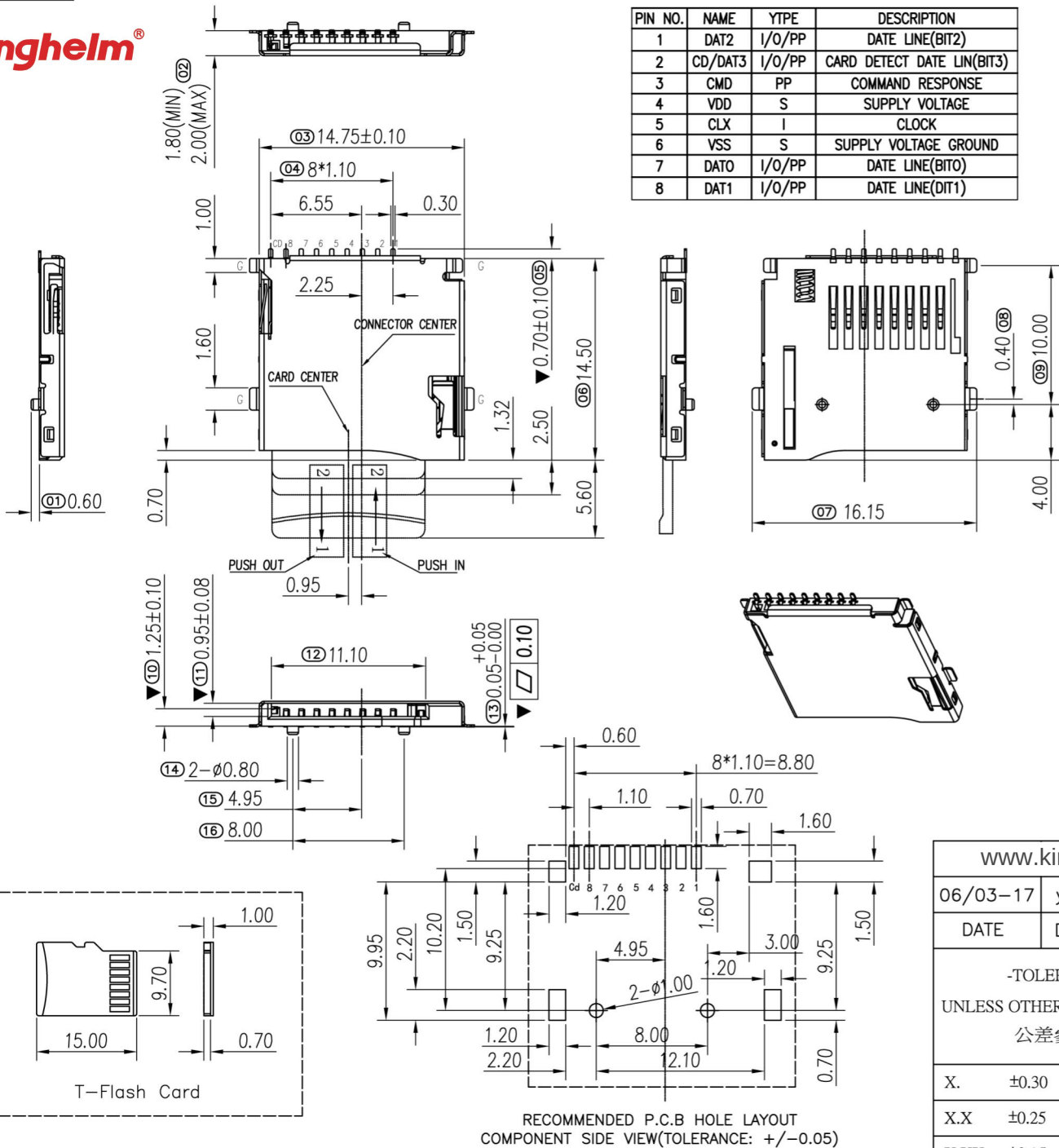
4.Mechanical Characteristics:

Card Push Insertion/Out Force:0.2~1.40kgf.
Contact Separation Force:0.20kgf Minimum.

5.Material:

Insulator:HI-Temp Plastic UL 94V-0 Rated.
Contact:Copper Alloy(t=0.15mm).
Shell:Stainless Steel(t=0.15mm).
Spring:SWP.

6. ⓧ Make is FAI test Dimension
▼ Make is major test Dimension



12	1	2	-	09	F	*	*	**	01	-	**
M=壳脚刷金G/F			G=全金 G/F						P1= 小盘 50Pcs		
G=全金 G/F			B=半金雾锡 3u"						P0= 大盘 100Pcs		
N=亮镍 80u"			A=半金雾锡 1u"			02= Black			R1= 白色卷带		
									R0= 黑色卷带		

www.kinghelm.com.cn				深圳市金航标电子有限公司			
06/03-17		yang		NEW-DWG		A0	
DATE		DR.BY		ECN.NO.		DESCRIPTION	
MARK		VER.					
-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参考表				0755-28190160		KH-TF-07DT	
						TITLE: TF-CARD 外焊 自弹式 外壳 无弹片	
X. ±0.30		X.XXX ±0.100		APPD:		PRODUCT NO: 1212-09F****01-**	
X.X ±0.25		X.X° ±3.00°		CHECK:		DATE SCALE UNIT TYPE PAGE	
X.XX ±0.15		X.XX° ±1.00°		DRAW:		2017.06.03 1:1 mm CD 1/1	