

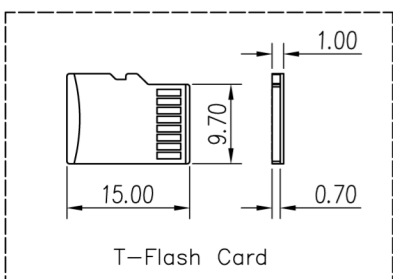
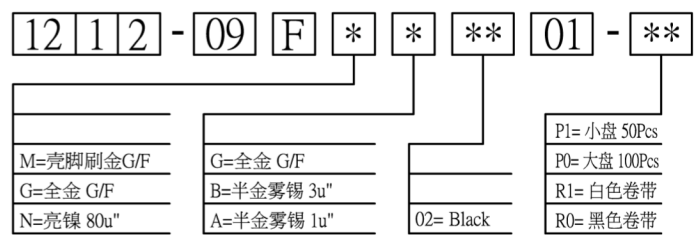
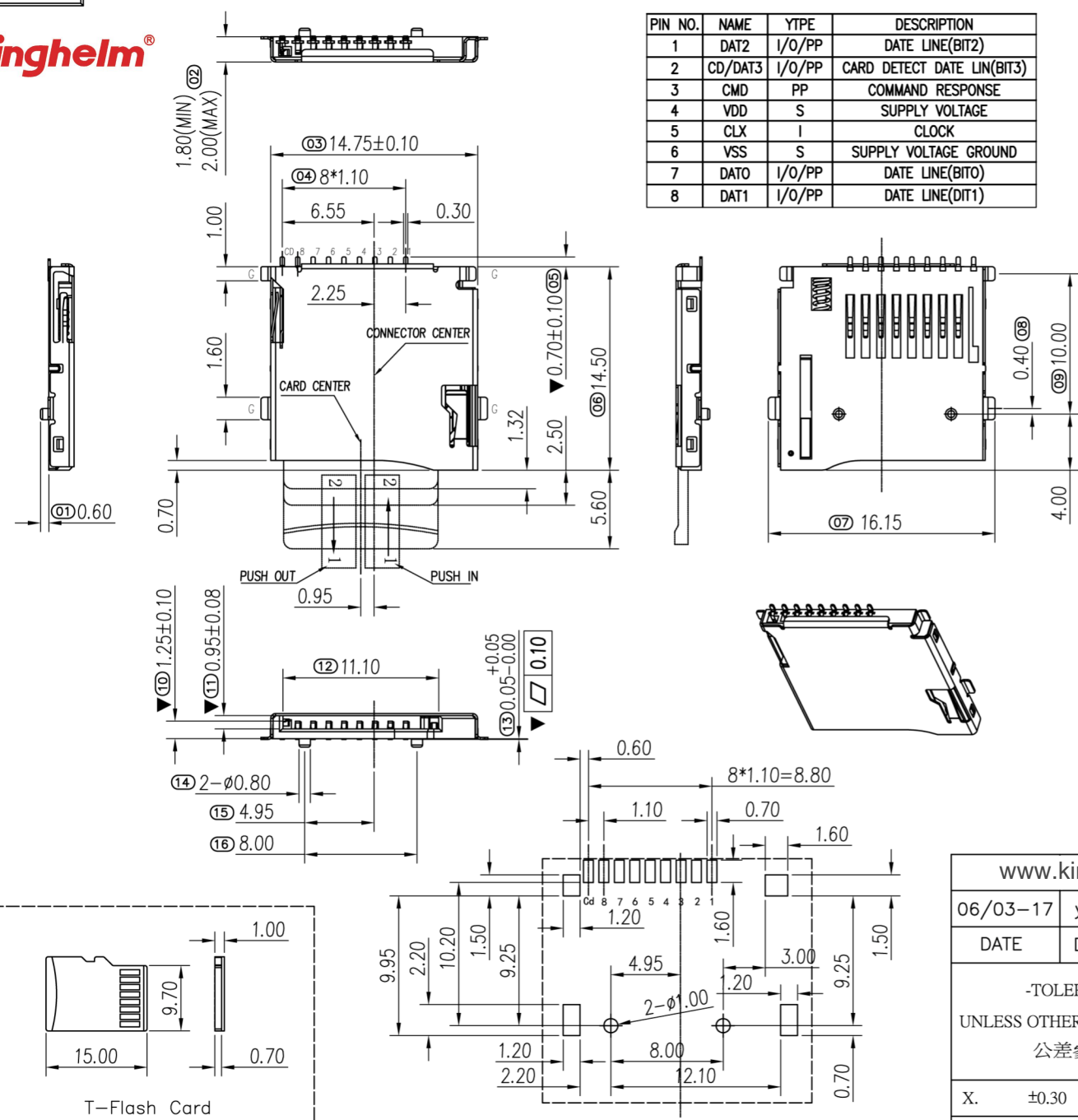
ROHS

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	DATO	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



RECOMMENDED P.C.B HOLE LAYOUT COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

www.kinghelm.com.cn			深圳市金航标电子有限公司			
06/03-17	yang		NEW-DWG		AO	
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