

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.08	阿树

Specification:

- 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.
- Environmental:
Operating Temperature:-25°C~+90°C.
- Environmental:
Mating Cycles:5,000 Insertions.
- Mechanical Characteristics:
Card Push Insertion/Out Force:0.2~1.40kgf.
Contact Separation Force:0.20kgf Minimum.
- Material:
Insulator:HI-Temp Plastic UL 94V-0 Rated.
Contact:Copper Alloy(t=0.15mm).
Shell:Stainless Steel(t=0.15mm).
Spring:SWP.
- Make is FAI test Dimension
Make is major test Dimension

XKTF-015-G

G=GOLD 1u"
N=NICKEL 80u"

PIN NO.	NAME	YTP	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(BIT1)

④	Spring	1	SWP	
③	Shell	1	SUS	
②	Terminal	9	COPPER ALLOY	
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

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

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN
CHECKED
APPROVED

阿树
UNIT: mm/in
SIZE: A4

VIEW:
MODEL TYPE:
TF CARD CONN
PART NO.:
XKTF-015-G
DWG NO.:
X-XKTF-015-G

SCALE	PAGE	REVISION
N/A	1/1	A1

XKB INDUSTRIAL PRECISION CO.,LIMITED