



PIN NO.	NAME	TYPE	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:

- 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-N02-X

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

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

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES	DSND	DATE	SCALE: NA	MODEL TYPE: TF CARD CONN
Δx					ANGLAR ±5°	DWN	DATE	VIEW:	PART NO.:
Δx					L ≤ 4 ±0.2	CHKD	DATE	UNIT: mm	DWG NO.:
Δx					4 < L ≤ 16 ±0.3	APPD	DATE	SIZE: A4	XKTF-N02-X
					16 < L ≤ 63 ±0.4				WEIGHT 1.0g
					L > 63 ±0.5				SHEET 1/1
									REVISION A0