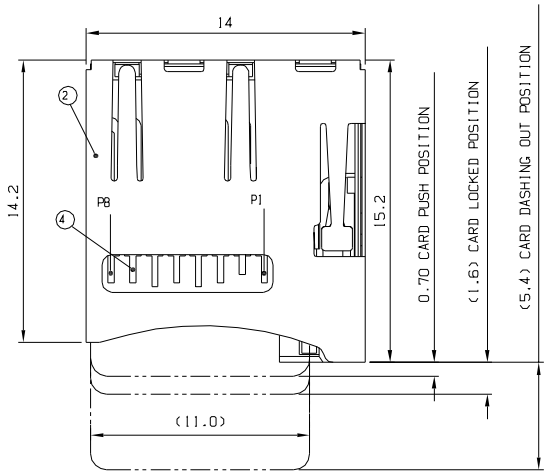
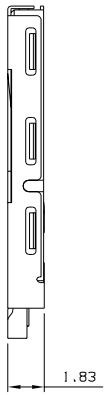
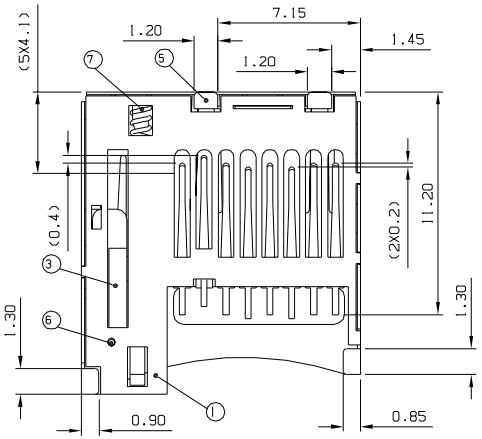






NOTE,

1. ELECTRICAL CHARACTERISTICS

1-1. CONTACT RESISTANCE, 80 milliohms MAX.

1-2. INSULATION RESISTANCE. 1.000 Megohms MIN.

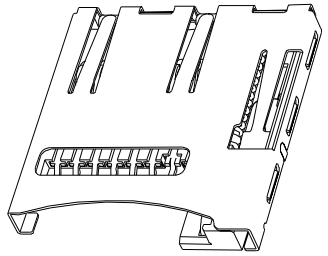
1-3. DIELECTRIC WITHSTANDING VOLTAGE. 500V AC MIN FOR 1 MINUTE.

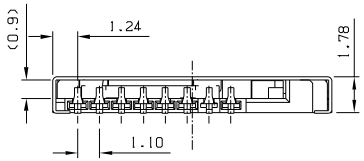
2. MECHANICAL CHARACTERISTICS

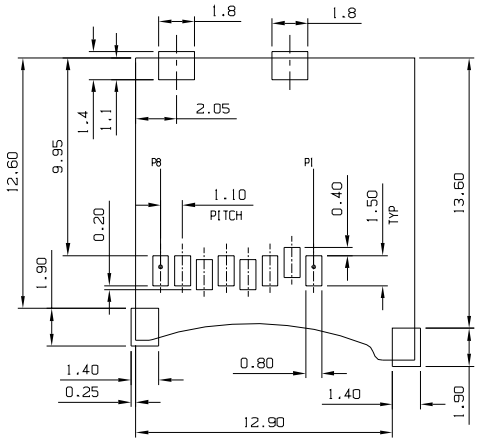
2-1. RETENTION FORCE,MIN.100gf/PIN

2-2. DURABILITY, 5,000 CYCLES

2-3. 产品符合ROHS要求



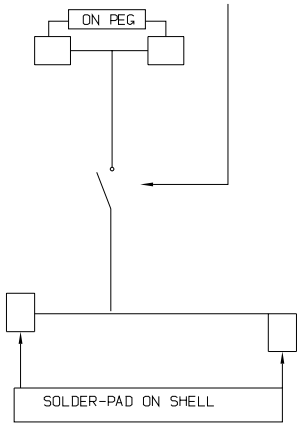




RECOMMENED P.C.B LAYOUT(TOP VIEW)

GENERAL TOLERANCE ±0.05

WOTHOUT CARD,SWITCH CLOSED IN THE CONNECTOR
WHEN CARD PUSHED-IN,SWITCH WAS OPENED



CIRCUIT SHOW FIGURE

PRODUCT NUMBER ORDER

TFR 02 N 008 G* K 01

(1) (2) (3) (4) (5) (6) (7)

(1) PRODUCT CODE (TFR=T-FLASH CARD)

(2) PRODUCT SERIES (01~99)
01 HINGE TYPE, 02=PUSH PUSH TYPE

(3) NORMAL/REVERSE N=NORMAL

(4) POSITION OF CONTACT (008=8PIN)

(5) PLATING SPEC. (G5 =15u"Au,G3=4-5 u")

(6) HOUSING COLOR, (K=BLACK)

(7) STREAM NO. (01~99)

Pin No.	NAME	TYPE	DESCRIPTION
1	DAT 2	I/O/PP	Date Line(bit2)
2	CD/DAT 3	I/O/PP	Card Detect/Date Line(bit3)
3	CMD	PP	Command Response
4	VDD	S	Supply Voltage
5	CLK	I	Colck
6	VSS	S	Supply Voltage Ground
7	DAT0	I/O/PP	Date Line(bit0)
8	DAT1	I/O/PP	Date Line(bit1)

ITEM	NAME	Q'TY	MATERIAL	FINISH	NOTE
7	SPRING	1	SWP		
6	GUIDE PIN	1	STAINLESS STEEL		
5	PEG	1	COPPER ALLOY	Au PLATING	G/F PLATING OVERALL
4	TERMINAL	8	COPPER ALLOY	Au PLATING	COTACT AREA SEE P/N,PLATING OVERALL
3	SLIDE	1	THERMOPLASTIC		UL 94V-0
2	SHIELD	1	STAINLESS STEEL	Au PLATING	G/F ON SOLDER-TAIL
1	HOUSING	1	THERMOPLASTIC		UL 94V-0

REV.	ECN NO.	MODIFICATION	DWG.	CHK.	APPR.
X1					

TOLERANCE

GENERAL

X.	±0.30
.X	±0.20
.XX	±0.10
.XXX	±0.05

ANGLES

X.	±2.0°
.X	±1.0°
.XX	±0.5°

UNIT	MM	
MATERIAL		
FINISH		
APPR.	Terry He	
CHK.	Terry He	
DES.		
DWG.		

精睿精密器件有限公司
SHENZHEN KINGRAY PRECISION COMPONENTS CO., LTD

TITLE	T-FLASH CONN. PUSH TYPE
PART NO.	TFR02N008G*K01
DWG NO.	A-TFR02-01
SIZE A4	SCALE 4:1 / SHEET 1 OF 1 / REV. X1

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