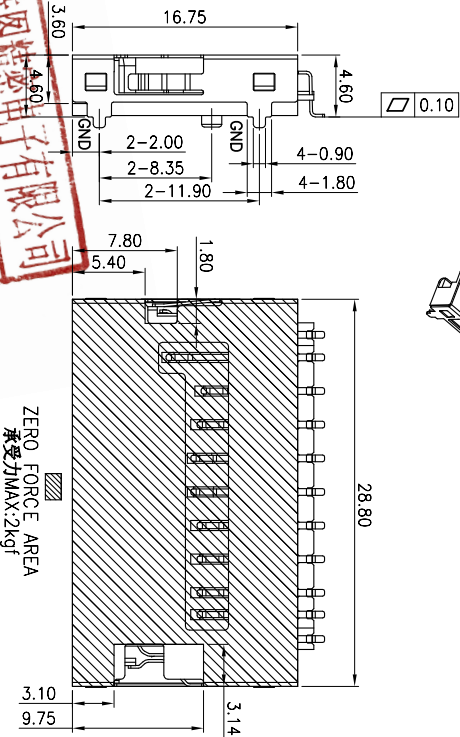
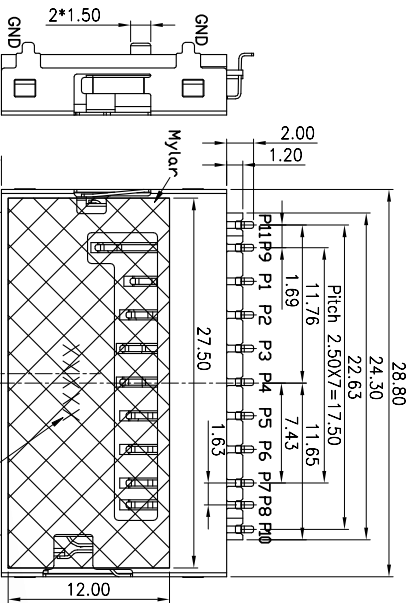
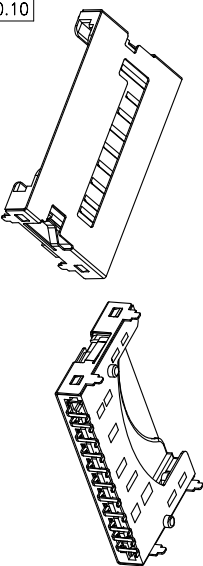
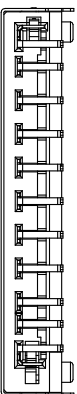
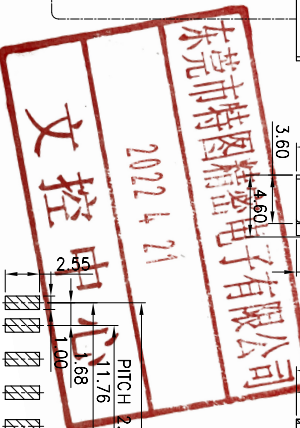
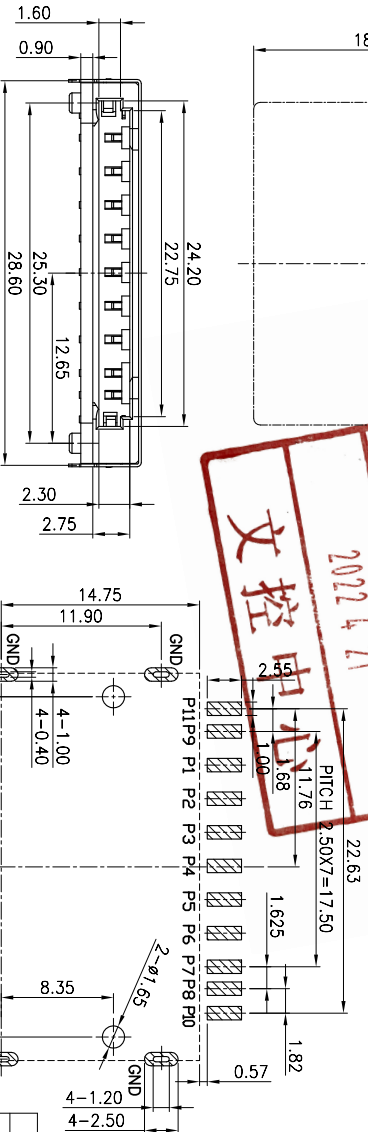


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D/C ANNOTATION
X X X X X
DAY
WEEK
YEAR



ZERO FORCE AREA
承受力MAX:2kgf



CIRCUIT:

WRITE PROTECT	CARD DETECT INDICATION	WRITE PROTECT	CARD DETECT INDICATION	WRITE PROTECT	CARD DETECT INDICATION
WITHOUT CARD	GROUND	CARD INSERTED WRITE PROTECT	GROUND	CARD INSERTED WRITE PROTECT	GROUND

RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
TOLERANCE UNSPECIFIED ±0.05mm

C	SHELL	1	STAINLESS STEEL	50μ" MIN IN PLATED OVERALL
B	CONTACT	11	COPPER ALLOY	10μ" MIN GOLD Plated On Contact Area 50μ" MIN IN Underplated
A	HOUSING	1	HIGH-TEMPERATURE PLASTIC (UL94-V0)	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:			
X : ±0.5	X : ±2°			
X.X : ±0.3	X.X : ±1°			
X.XX : ±0.2				

- NOTE:
- ELECTRICAL CHARACTERISTICS
 - VOLTAGE RATING: 5V MAX
 - CURRENT RATING: 0.5A MAX
 - CONTACT RESISTANCE: 100 milliohms MAX.
 - INSULATION RESISTANCE: 1000 Megohms MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS
 - MATING FORCE: 30N MAX.
 - UNMATING FORCE: 2N MIN.
 - DURABILITY: 5000 CYCLES
 - SALT SPRAY: 24H
 - OPERATING TEMPERATURE: -40℃~85℃
 - ROHS 2011/65/EU COMPLIANT.
 - MPQ : 350PCS/REEL.

SD CARD PIN DEFINE			
Pin#	Name	Type	Description
P1	CD/DA13	I/O/PP	Cord Detect/ Date Line[Bit3]
P2	CMD	PP	Command/Response
P3	Vss1	S	Supply voltage ground
P4	VDD	S	Supply voltage
P5	CLK	I	Clock
P6	Vss2	S	Supply voltage ground
P7	DA10	I/O/PP	Date Line [Bit0]
P8	DA11	I/O/PP	Date Line [Bit1]
P9	DA12	I/O/PP	Date Line [Bit2]
P10	WP		WRITE PROTECT
P11	CD		CARD DETECT

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ZHARKO	2020.04.18