

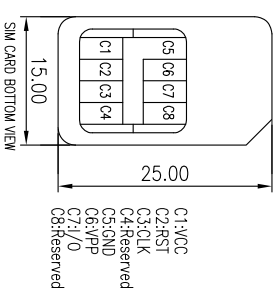
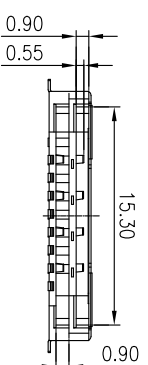
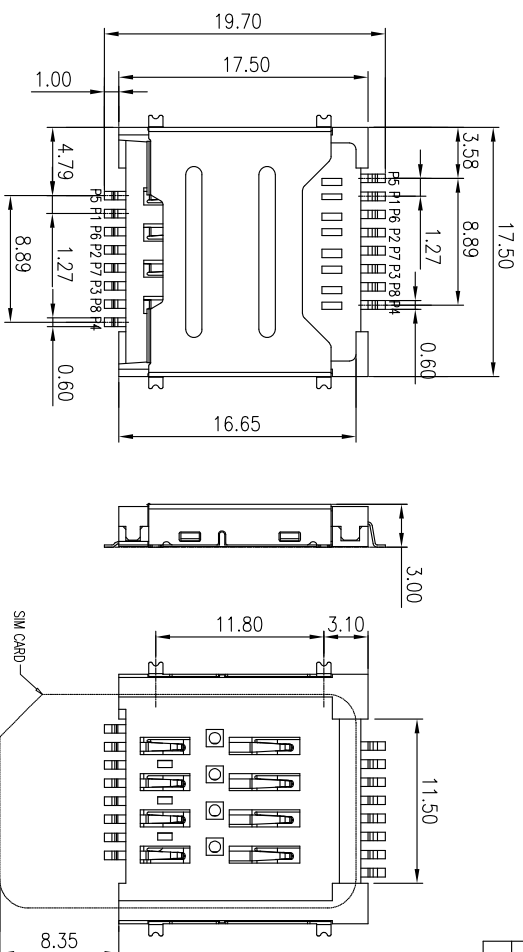
REVISIONS							
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE	APPROVED
Δ				Δ			
Δ				Δ			
**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!							
						082	

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0), BLACK
SHELL: STAINLESS STEEL, NICKEL
PLATED GOLD PLATING SOLDER AREA
TERMINAL: PHOSPHOR BRONZE, GOLD PLATED CONTACT AREA
MATE: TIN PLATED SOLDER AREA
NICKEL UNDER PLATING OVER ALL

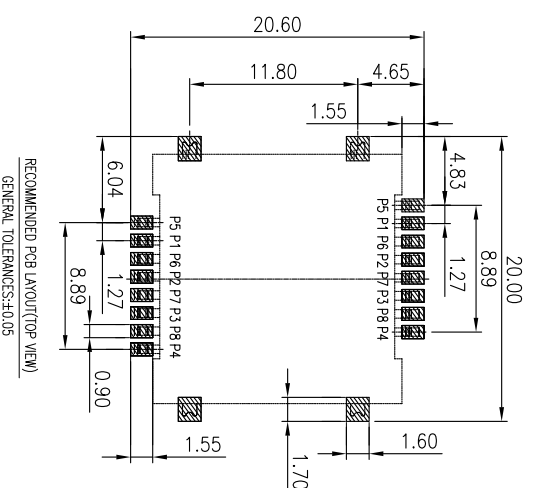
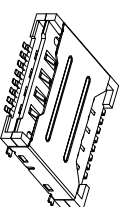
SPECIFICATION

CURRENT RATING: 0.5 AMP MAX
DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
CONTACT RESISTANCE: 50m OHMS MIN AT DC 20mA
INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
OPERATION TEMPERATURE: -25°C~+85°C



CONNECTOR PIN NO.	DESCRIPTION
Pin 1	VCC:PMW signal and GND
Pin 2	RST:Reset signal
Pin 3	CLK:Clocking signal
Pin 4	Reserved
Pin 5	VCC:PMW signal and GND
Pin 6	VPP:Programming Voltage
Pin 7	I/O:Serial data input/output
Pin 8	Reserved

ORDER INFORMATION:
SIM015-Rt16Gft
SIM: SIM CARD SOCKET
015: SERIES NO.,
Rt: PCB TYPE, RIGHT ANGLE SMT
16: 16 PINS
Gft: GOLD FLASH ON CONTACT, TIN
PLATED ON SOLDER TAIL



TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		MODEL	
Δ	±0.20	DRAWN	SAM		14/FEB/14	SIM CARD SOCKET	
SYMBOL	UNIT	CHECKED	AARON		14/FEB/14		
Δ	mm	SCALE	2/1	APPROVALS		NO.	SIM015-Rt16Gft

MMT CORPORATION