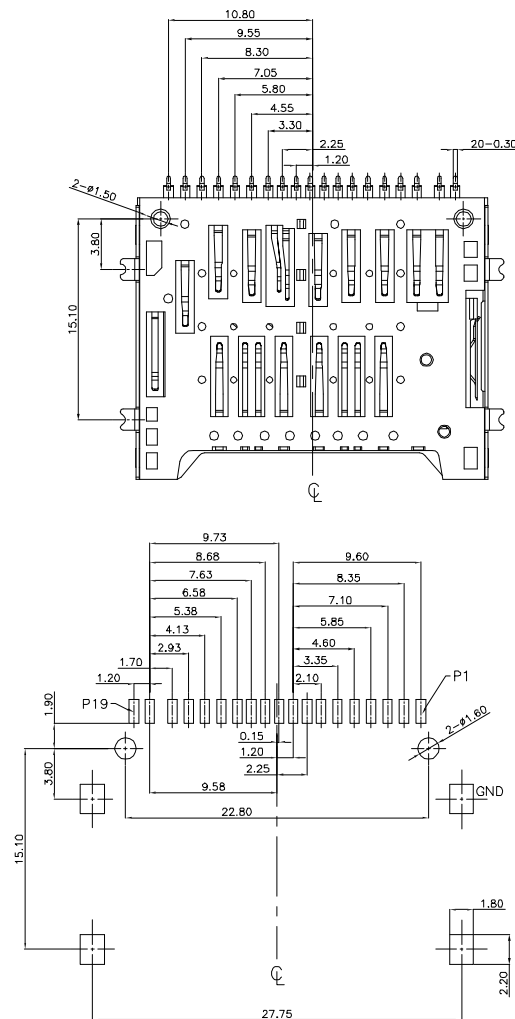
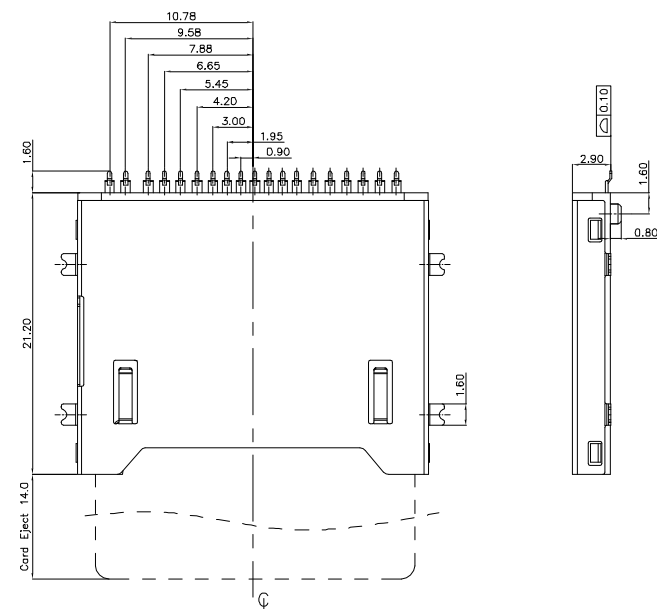




Pin Define:

Pin	Name	Description	Pin	Name	Description
1	VSS3	Ground	11	VDD1	Supply Voltage
2	DAT2	DATA Line Bit2	12	D1–	Differential DATE 1–
3	DO+	Differential DATE 0+	13	CLK	Clock
4	CD/DAT3	Card Detect/DATA Line Bit3	14	D1+	Differential DATE 1+
5	DO–	Differential DATE 0–	15	VSS2	Supply Voltage Ground
6	CMD	Command/Response	16	VSS5	Ground
7	CD	Card Detect	17	DAT0	DATA Line BIT0
8	VSS1	Supply Voltage Ground	18	DAT1	DATA Line BIT1
9	VSS4	Ground	19	WP	Write Protect
10	VDD2	Supply Voltage (1.8V)			

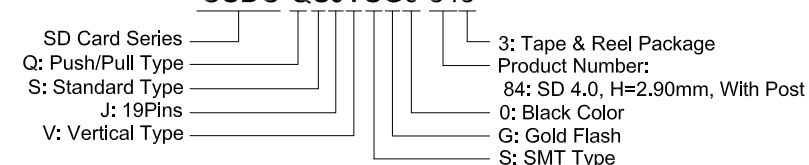
NOTES:

1. Material:
 - Housing: LCP, UL 94V-0 Rated.
 - Color: Black.
 - Contact: Copper Alloy.
 - Plating: Gold Plating over Nickel on Contact Area.
 - Matte Tin Plating on Solder Tail.
 - Shell: SUS304.
 - Plating: Nickel Plating.
2. Mechanical:
 - Durability: 1,000 Cycles.
3. Electrical Specification:
 - Voltage Rating: 10V AC Max.
 - Current Rating: 1 Ampere Max.
 - Contact Resistance: 100mΩ Max.
 - Insulation Resistance: 1000MΩ Min at 500VDC.
 - Dielectric Withstanding Voltage: 500V AC for One Minute.
4. Environmental:
 - Operating Temperature: -25°C to +60°C.
 - Storage Temperature: -40°C to +70°C.

Card Detect	 Card Out	 Card Insert
Write Protect	 Write Protected	 Write Enable

Part Number:

CSDC-QSJVSG0-843



A	11/01/16	RELEASED FOR PRODUCTION			
REV	DATE	DESCRIPTION			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES 					