

# CTSD - CTSD Series

Micro SD Connector - Push/Push Type  
Spring Lock Retention - SMT Mount

**Aptos Technology**

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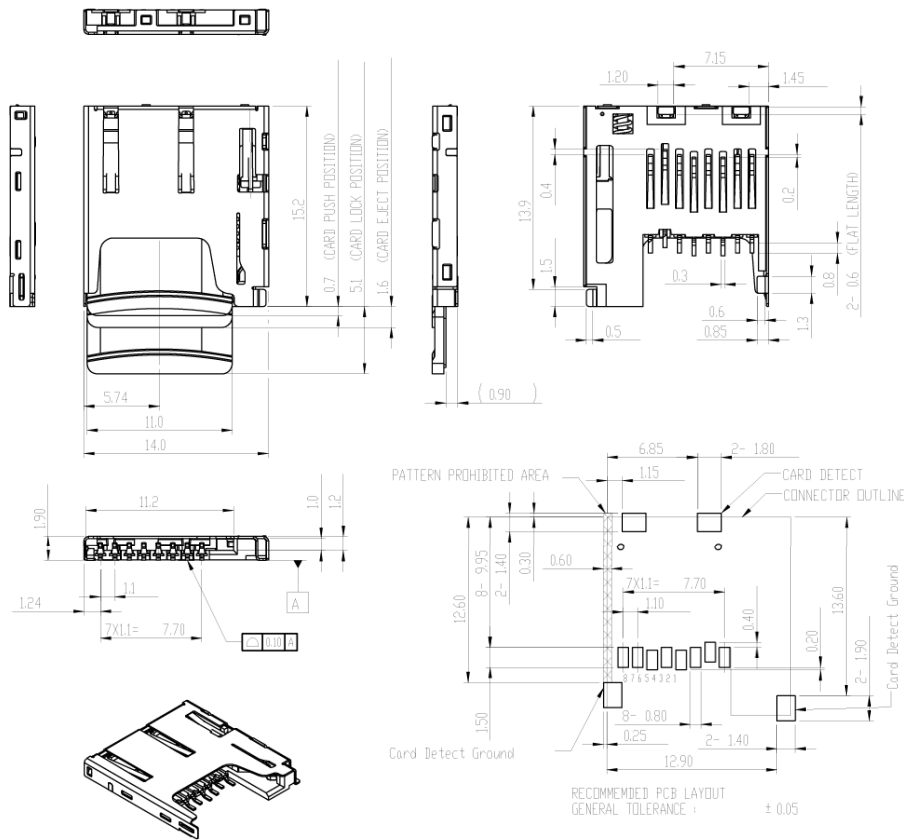
## Application and Features

Push/Push with Spring Lock Card Retention  
Low 1.9mm Profile

Recommended Part Mating:

## Specifications

Contact Material	Copper Alloy
Contact Plating	15u Selective Gold
Contact Resistance	100 m ohm max
Current Rating	0.5 Amp max
Dielectric Withstanding	500 VAC
Environmental	RoHS Compliant
Insulator Material	L.C.P., UL 94V-0
Insulator Resistance	1000 Megohm min
Mating Cycles	10,000 Cycles
Operating Temperature	-25° ~ +85° C
Shell Material	Stainless Steel (SUS304)
Voltage Rating	10 V Max



unit:mm

## How to Order

Please replace "X" with appropriate coding listed in the tables below.

CTSD XXX P X T B3 X 0 XX - X

1      2      3      4      5      6      7

Item	Description	Options
1	Environment Type	RoHS (Matte Tin)=F
2	Number of Contacts	08
3	Contact Plating	15u" Gold=VC
4	Shell Plating	Stainless Selective Gold=8
5	Packaging Option	Tape & Reel=C
6	Color	Black=3
7	Environment Type	High Temp RoHS Compliant=FG

Products specifications are subject to be changed without notice.  
Please contact your local Aptos Technology sales office for further confirmation.