

# SPECIFICATIONS



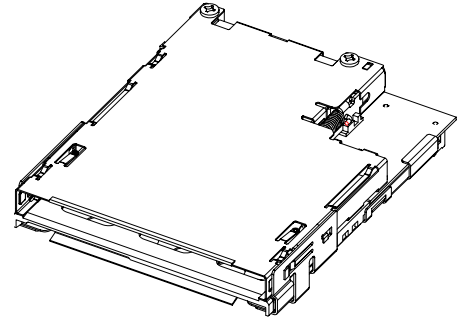
## Electrical

Contact current rating: 0.5 ampere D.C. max, continuously.  
 Low lever contact resistance: Delta R=20 milliohms max.  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Insulation resistance: 1000 megaohms min. (Initial)  
 100 megaohms min. (After test)  
 Capacitance: 2 picofarads max. at 1 MHz.

**1.00mm Pitch**  
**Express Card+Smart Card**  
**Socket**  
**(Express Card+Smart Card**  
**series)**  
**SMT Type**  
**1CM8\* Series, 26+10 Pos.**

## Mechanical

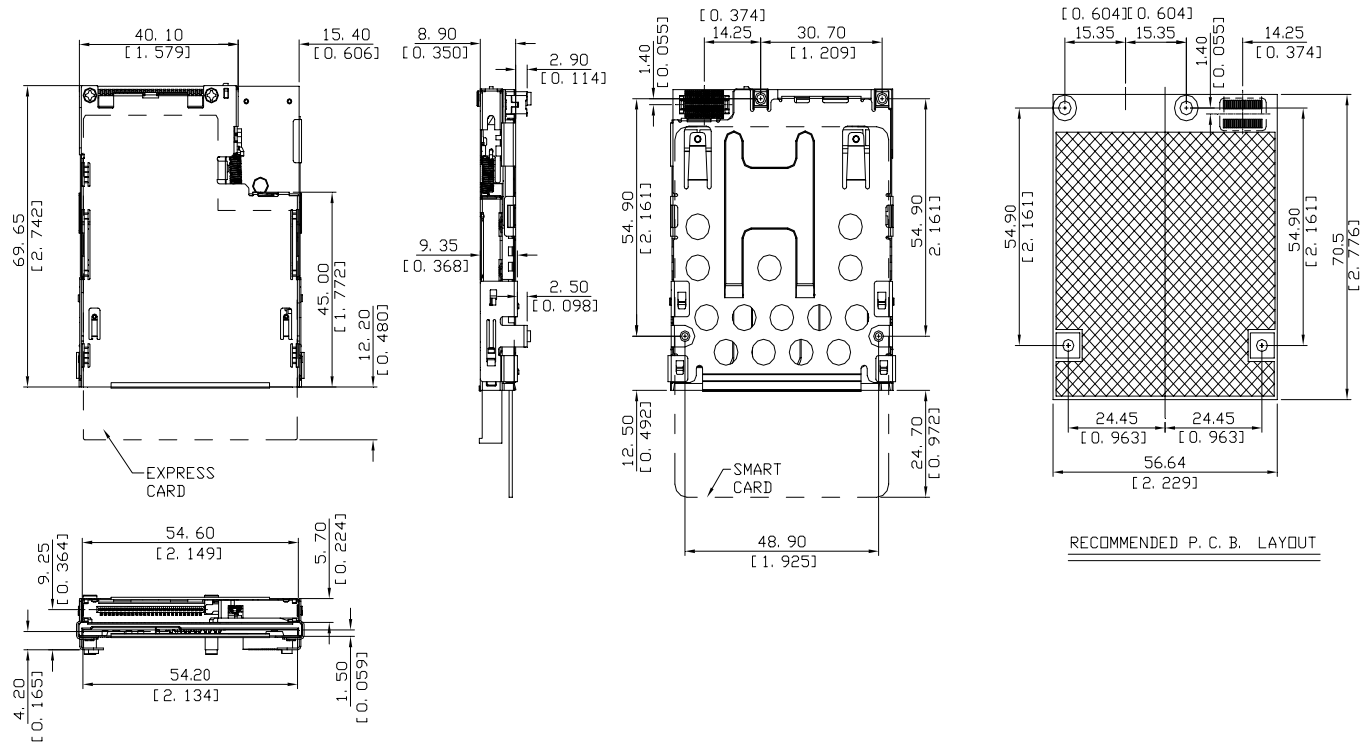
Contact retention force: 9.8N (1 kgw) min.  
 Total Mating force: 39.2N (4 kgw) max.  
 Total unmating force: 6.7N (0.68 kgw) min.  
 Durability: 10000 cycles  
 Vibration and high frequency: passed MIL-STD-202F, Method 204D, Condition B.  
 Shock: passed MIL-STD-202F, Method 213



## Physical

According to PCMCIA Standard Rev:7.0 spec

# DRAWING



# ORDERING INFORMATION

PRODUCT NO.: 1 C M 8 1 5 C 3 - W Y

Card Connector	1	Extension Code	Y
Assembly Product	C	(For Inventec A17)	
For Express Card+Smart Card	M	Ejector Type	3
Voltage & Tail Type	8	3:Card Push Push Type	
Deck Type	1	Stand Off Height	C
1: Normal			5
		Door Type	1
		5: Without Door	

