



RoHS Compliant

CR1102H

Through-Hole Tactile

Specifications

Electrical Ratings	50mA @ 50VDC
Electrical Life	100,000 cycles typical
Contact Resistance	≤ 50mΩ initial
Actuation Force	100gF, 160gF, 260gF ± 50gF
Actuation Travel	.25 ± .1mm

Dielectric Strength	250Vrms min
Insulation Resistance	≥ 100MΩ min
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C
Standard Packaging	1,000 pieces ammo pack

Materials

Actuator	6/6 Nylon
Housing	6/6 Nylon
Cover	Polyester
Contacts	Phosphor Bronze, Silver Plated
Terminals	Brass, Silver Plated

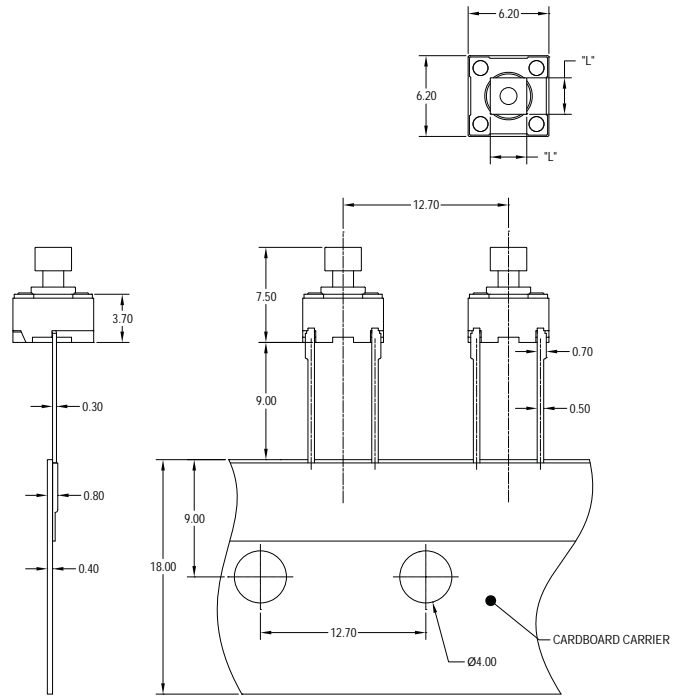
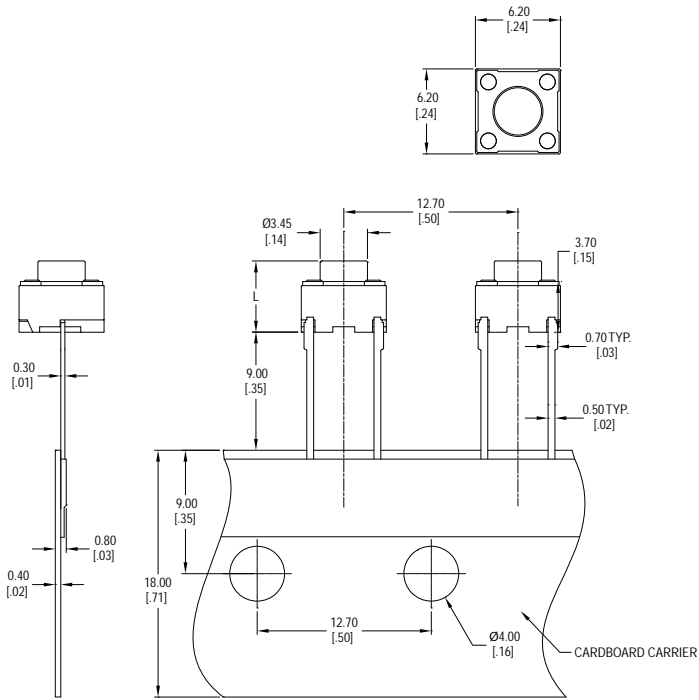
Ordering Information

1. Series	CR1102H	7.0	F160
	CR1102H		
2. Actuation Length "L"			
4.3 = 4.3mm			
5.0 = 5.0mm			
7.0 = 7.0mm			
7.3 = 7.3mm			
9.5 = 9.5mm			
S2.4 = 2.4mm square			
S2.8 = 2.8mm square			
3. Actuator Force			
F100 = 100gF			
F160 = 160gF			
F260 = 260gF			

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Dimensions



Schematic & PC Layout

