

SPECIFICATIONS

Electrical Ratings	50mA @ 50VDC
Electrical Life	100,000 cycles typical
Contact Resistance	< 50 mΩ initial
Actuation Force	130 +/- 50gF , 180 +/- 50gF, 260 +/- 50gF
Actuator 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



MATERIALS ←RoHS COMPLIANT

Actuator	6/6 Nylon
Housing	6/6 Nylon
Cover	Stainless Steel
Contacts	Stainless Steel, Silver Plated
Terminals	Brass, Silver Plated

ORDERING INFORMATION

1. Series:	CT1101	4.3	F180
CT1101			
CT1101L			
2. Actuator Length "L" (mm):			
4.3			
5.0			
3. Actuation Force:			
F130 = 130gF			
F180 = 180gF			
F260 = 260gF			

DIMENSIONS

SCHEMATIC & PC LAYOUT

