



DIMENSIONS IN INCHES (MILLIMETERS)
DO NOT SCALE DRAWING GC-536-0203

SPECIFICATIONS:

- MATERIALS:**
- HOUSING & BASE - Nylon and or Glass Filled
Nylon 6/6 UL 94-V2 minimum
 - ACTUATOR - Nylon 6/6 UL 94-V2 minimum
 - MOVING CONTACT - Copper Alloy/Phos. Bronze Silver Plated
 - STATIONARY CONTACT - BeCu 174 Alloy/75.4in. Silver Plated
 - ELECTRICAL RATING - 1A. 125V.A.C.
3A. 14V.D.C.
 - MECHANICAL PERFORMANCE - 30,000 Cycles minimum
at Rated Load.
 - OPERATING FORCE - 17 - 24ozs. Typical,
4.6 - 6.6 Newtons Typical,
 - VOLTAGE DROP - .030V. MAX @ .7A
 - TERMINATION - Insert male tabs into switch housing
using side or bottom termination option. Refer
to termination option layout for dimensions."

FORM-B3	1	2	3	4	5	6	7	8	9	10
REVISIONS	0	1	2	3						
RELEASED. DOW 8-22-2001 CH 8-21-01										
REDRAWN. ADDED METRIC DIMENSIONS IN () & 5.5 NEWTONS TYP. WAS 20 OZ TYP. IN OPERATING FORCE. DOW 2-15-2002 CH 2-15-2002										
CHANGED OPERATING FORCES. DOW 4-05-2002 GG										
REDRAWN. ADDED .454±.020, .671±.015, REF. TO .025 & REMOVED .160±.020 - .010 DOW 5-03-2002 CH 5-13-02										
17-24ozs, 4.6-6.6 NEWTONS WAS 10-29ozs, 2.8-8.1 NEWTONS IN OPERATING FORCE NOTE. DOW 3-11-2003 CH 3/11/03										

<p>Southampton, Pa. 18966</p> <p>TOLERANCES UNLESS OTHERWISE SPECIFIED</p> <p>2 Place Decimal ±.010 METRIC 3 Place Decimal ±.005 1 Place Dec. ±.25mm Angles ±1' 2 Place Dec. ±.13mm</p> <p>Made for: CW IND.</p> <p>Drawn by: DGW 8-22-2001</p> <p>Checked by: CH 5-13</p> <p>Approval: CH 5-13-02</p>	<p>Title:</p> <p>SWITCH ASSEMBLY PUSH ON-PUSH OFF S.P.D.T.</p>
	<p>Division:</p> <p>SWITCH</p>
	<p>Dwg. No.</p> <p>GC-536-0203</p>