



- NOTES:
1. PLASTIC COMPONENT MATERIAL: ACETAL (RMS-121)
  2. COLOR: BLACK
  3. SPRING MATERIAL: STAINLESS STEEL (RMS-280)
  4. CASE INSERTION FORCE: 1 KG (2.2 LBS)
  5. CASE HOLDING FORCE: 7 KG (15.4 LBS)
  6. APPROXIMATE LOCKING STROKE: .21 [5.4]
  7. APPROXIMATE RELEASE STROKE: .05 [1.3]
  8. LOCKING STROKE FORCE: 500 ± 200 g [16.02 ± 6.3 oz]
  9. RETENTION FORCE (LOCKED): 1 KG MIN [32.2 oz]
  10. CONTINUOUS WORKING TEMPERATURE: -10° TO 60°C [14° TO 140°F]
  11. STORAGE TEMPERATURE: -40° TO 80°C [-40°-176°F]
  12. LIFE CYCLE: 50,000 OPERATIONS

AUDIBLE LOCK AND RELEASE,  
SUPPLIED IN RELEASED POSITION.  
ALL VALUES FOR REFERENCE ONLY.

A	RELEASED FOR PRODUCTION, CO 200114	SK	01/30/08
REV.	DESCRIPTION	ENGR.	DATE

TITLE: DOOR LATCH				DWG IN IN [MM]		FINAL		PRINT TYPE	
CREATED USING SOLIDWORKS	FILE #: DL-1X	DWN: S.J.	APP: S.J.						
TOLERANCES UNLESS NOTED .XX±.010 .XX±.005 FRAC ±1/64 ANG ±1°	SHEET: 1 OF 1	SHEET SIZE: B	DT: 01/28/08	CHKD: S.K.	PART #		DL-1X		
RE: RICHCO, INC.	RICHCO, INC.		RICHCO, INC. ENG@RICHCO-INC.COM (773) 539-4060				CA		