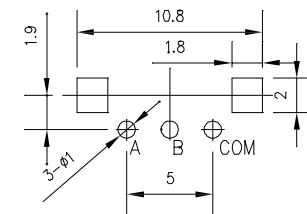
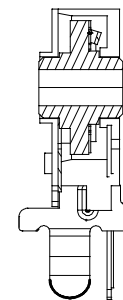
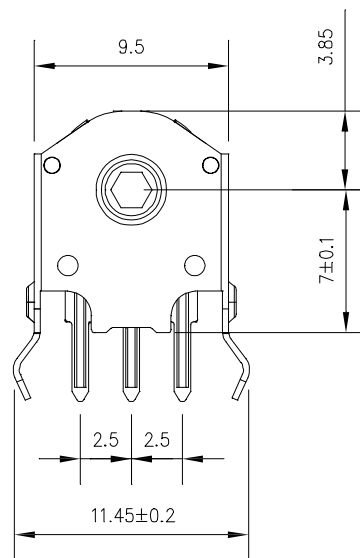
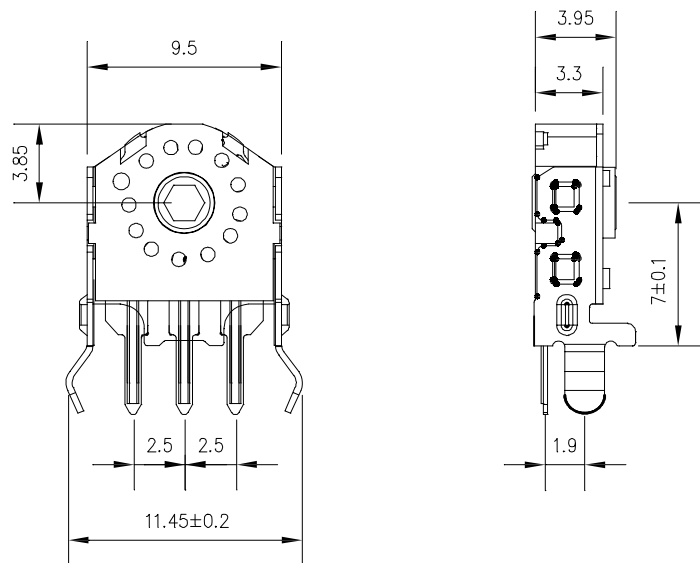
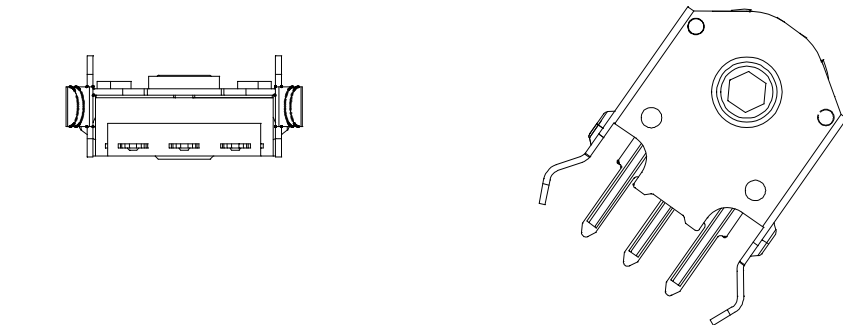


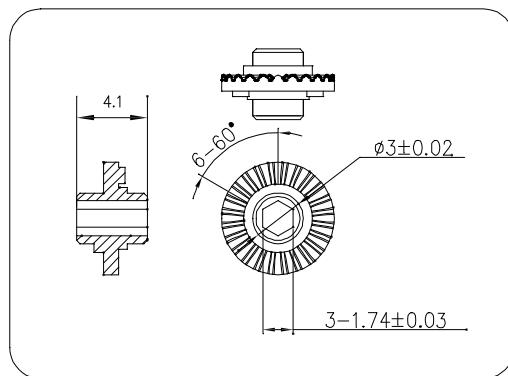
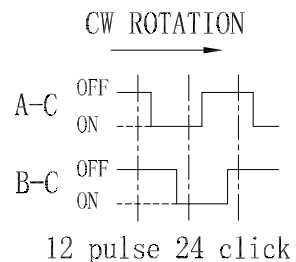
RoHS COMPLIANT

- NOTES:
- 1.COVER: SHEET IRON.
 - 2.ANCHOR PLATE: STAINLESS STEEL STRIPS.
 - 3.WHEEL GEAR: POM.
 - 4.SPRING: PHOSPHOR BRONZE.
 - 5.BASE: PA66.
 - 6.TERMINAL: BRASS.

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
 - 1-1. CONTACT CURRENT RATING : DC5V/1mA
 - 1-2. CONTACT RESISTANCE: 500mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 50MΩ MIN.
 2. AMBIENT TEMPERATURE RANGE: -40°C~+85°C.
 3. DURABILITY: 200,000 CYCLES MIN
 4. OPERATING FORCE: 15~30gf



RECOMMENDED PCB LAYOUT



M&T

MTCONN ELECTRONICS CO.,LTD

DIM	TOL	DEC	TOL	DRWN: SAM	2019-07-23	PART NO.: MTOH40-003A0A-09B95
X.	±0.50	X.*	±2°	CHKD: ALAN	2019-07-23	TITLE: ENCODER
X.X	±0.35	X.X*	±2°	APPD: WILLIAM	2019-07-23	DRAWING NO.: MTOH40-003A0A-09B95
X.XX	±0.25	X.XX*	±--	SHEET: 1/1		UNIT mm
X.XXX	±0.10	X.XXX*	±--			SCALE N/A
						SIZE A4
						REV B