

SPECIFICATIONS:

CONTACT RATING: 25mA, 24VDC.
 CONTACT RESISTANCE: 0.5m-ohms.
 AFTER LIFE TEST: 1m-ohms.
 DIFFERENTIAL ANGLE: 10°.
 INSULATION RESISTANCE: 1000M-ohms min. at 100 VDC.
 DIELECTRIC STRENGTH: 500VDC for 1 minute.
 CAPACITANCE: 5pF max.
 OPERATING TEMPERATURE: -25°C to +70°C.
 STORAGE TEMPERATURE: -25°C to +70°C.
 PULL FORCE OF TERMINAL: 500fg for 1 minute.
 OPERATING LIFE: 100,000 cycles.
 AMBIENT HUMIDITY: 95%RH, 40°C for 96Hrs.
 VIBRATION: Per MIL-STD-202, method 204B.
 SOLDERABILITY: After Flux 230±5°C for 5±0.5 sec 95% coverage.
 SOLDERING HEAT RESISTANCE: 183°C soldering tin (63Sn/37Pb), soldering iron 350±5°C, 3sec max.

MATERIALS:

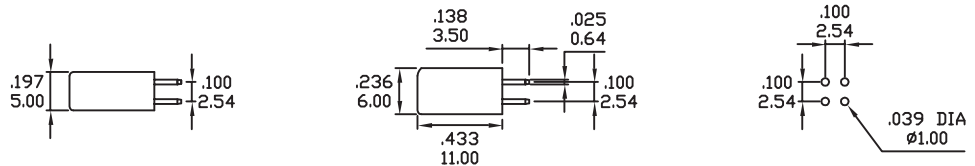
BODY: Glass fiber polybutylene erephthaiate, UL 94V-0.
 BASE: Glass fiber polybutylene terephthaiate, UL 94V-0.
 TERMINAL: Copper alloy, gold plated over nickel.
 CU-BALL: Copper alloy, gold plated over nickel.
 EPOXY: UL94V-0, black.

FOR VBS MODEL

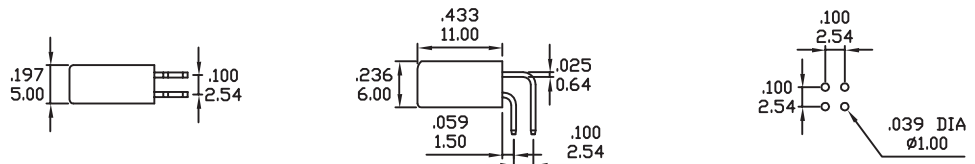
BODY: ZINC alloy, tin plated over nickel.
 BASE: Glass fiber polyamide, UL 94V-O.

Specifications and Dimensions subject to change

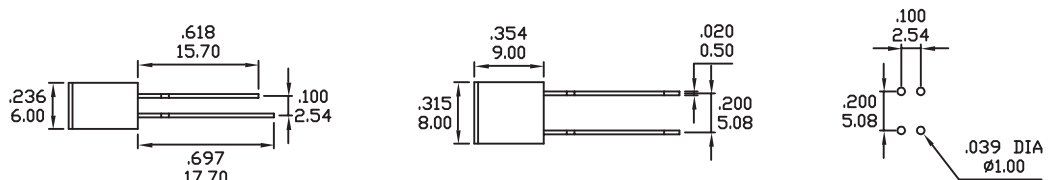
RBS-04-01



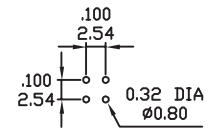
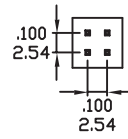
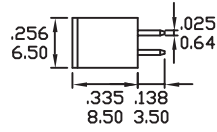
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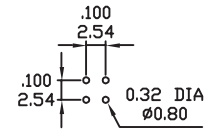
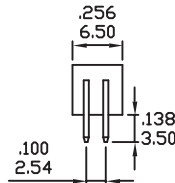
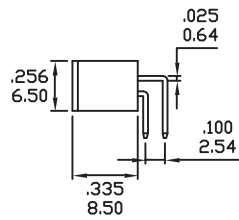
RBS-31



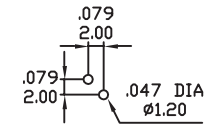
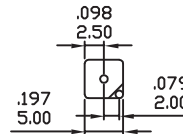
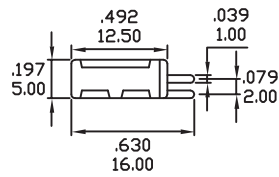
RBS-07-03



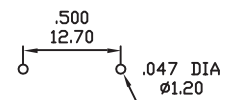
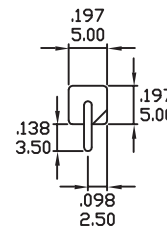
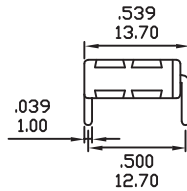
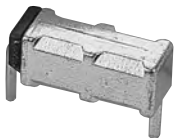
RBS-07-04



VBS-01-01



VBS-01-02



HOW TO ORDER

