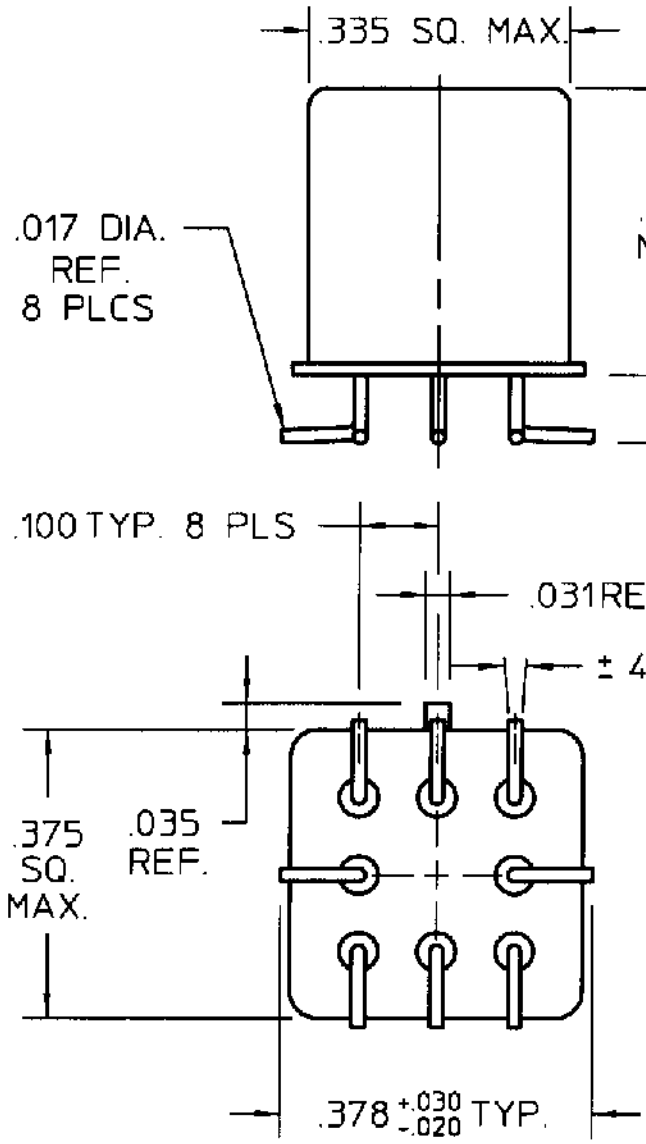
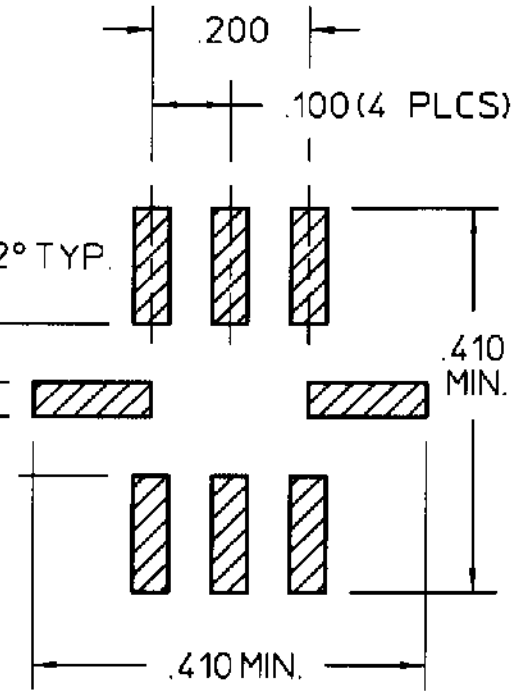




RECOMMENDED SOLDER PAD LAYOUT

COIL: @ 25°C

RESISTANCE	100 OHMS ± 10%
NOMINAL VOLTAGE	5.0 VDC
MUST OPERATE	2.6 VDC
MUST RELEASE	0.23 VDC

ENVIRONMENT:

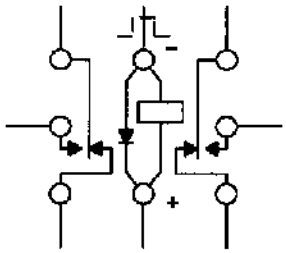
VIBRATION 10 CPS TO 3000 CPS @ 30 g's

SHOCK 75 g's 6 MS. DURATION

TEMPERATURE -65 °C TO +125 °C

NOTES: OPERATE 4.0 MS MAX.
RELEASE 7.5 MS MAX.
CONTACT BOUNCE 1.5 MS MAX.

CUSTOMER DATA SHEET



CONTACT RATING: LOW LEVEL TO 1 AMP
28 VDC RESISTIVE 100,000 OPERATIONS MIN.

DR. R.B. 5/1/98 CK 5/1/98

COMMUNICATIONS INSTRUMENTS, INC.

CUST. C. I. I. STD.
CUST. NO.

TYPE SMGSD RELAY

SMGSD-5