

O/E/N 30X

HERMETICALLY SEALED HALF CRYSTAL CAN RELAY

- Upto 2A Switching Capacity
- High Shock & Vibration
- Direct PCB / Solder type
- Gold Plated Contacts

SPECIFICATIONS

Enclosure	: Hermetically sealed
Contact Arrangement	: 2 C
Contact Material	: Gold Plated Hardened silver alloy
Contact Rating	
Rated Voltage	: 28 VDC
Max. Switching Current	: 2A (res)
Max. Switching Power	: 56.W, 34.5VA (res)
Contact Resistance	: 50m Ohms (Initial) : 100m Ohms (after life)
Life Expectancy	
Mechanical	: 5 x 10 ⁵ Operations
Electrical	: 1 x 10 ⁵ Operations
Dielectric Strength	
Between coil and contacts	: 1000 VRMS
Between Open contacts	: 500 VRMS
Insulation Resistance	: 1000 Meg. Ohms @ 500 VDC
Operate time	: 4 m. Sec. Max
Release time	: 4 m. Sec. (Max)
Bounce time	: 2.5 m. Sec. (Max)
Ambient Temperature	: -65° C to + 125° C
Acceleration	: 196 m/s ²
Vibration Resistance	: 10 to 2000 Hz
Impact (Shock) Resistance	: 980 m/s ²
Terminals	: PCB / Solder
Weight	: 13g

Typical Applications

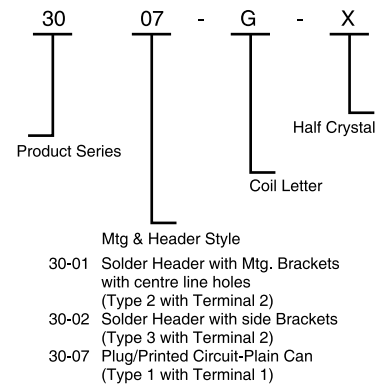
Military & Commercial Application - Air Craft and Missile Controls, System, Communication and other high -

All dimensions are in mm. Specifications subject to change without notice. Tolerance unless otherwise specified is ± 10%

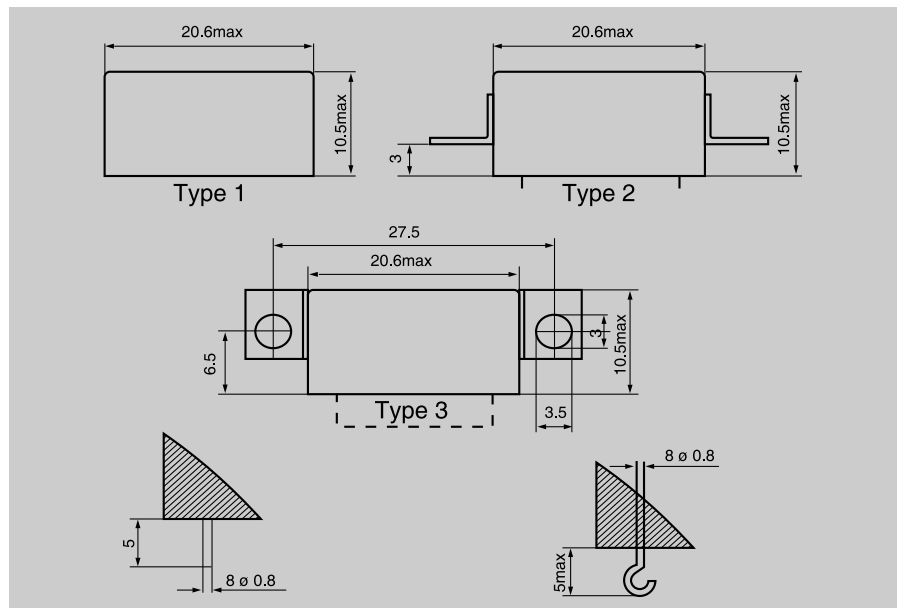
COIL DATA

Coil Letter	Nominal Voltage VDC	Pick-up Voltage (25°C) VDC (Max)	Coil Resistance Ohms (25°C)
*A	6.3	3.5	35
D	12	7.2	200
*E	20.4	10.2	340
G	26.5	13.5	675
*L	73.8	42.0	5675

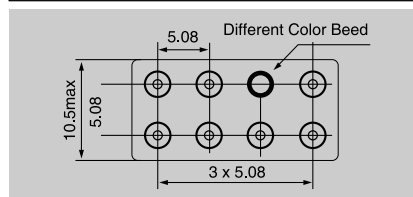
HOW TO ORDER



DIMENSIONS



CIRCUIT DIAGRAMS



CIRCUIT DIAGRAMS

