



CMA3 Relay

1. COIL DATA

Nominal Voltage	6 VDC to 24 VDC
Coil Resistance	Refer to Table 1
Operate Voltage	Refer to Table 1
Release Voltage	Refer to Table 1
Nominal Power Consumption	1.6 W

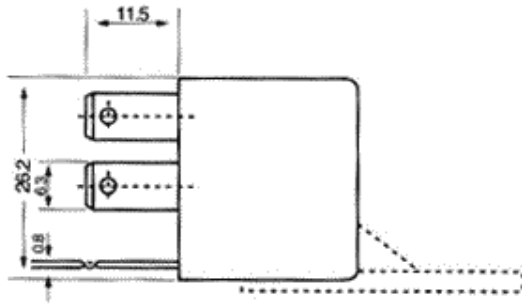
2. CONTACT DATA

Contact Arrangement	1 Form A
Contact Material	AgSnO ₂
Contact Rating	40A 14VDC Resistive
Max. Switching Voltage	75VDC
Max. Switching Current	40A
Max. Switching Power	560W
Max. Carry Current	40A
Max. Make Current	100A
Max. Break Current	40A
Contact Resistance (Initial)	50Ω at 6VDC 1A
Life Expectancy	Electrical 100,000 operations at nominal load
	Mechanical 10,000,000 operations

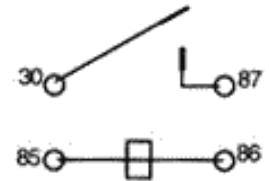
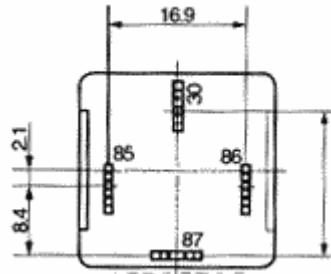
3. GENERAL DATA

Insulation Resistance	Min. 100Ω at 500 VDC
Dielectric Strength	550VAC , 1min between open contacts
	750VAC , 1min between contacts and coil
Operate Time	Max. 10ms
Release Time	Max. 10ms
Temperature Range	-40 to +85 ºC
Shock Resistance	10G
Vibration Resistance	10 - 55 Hz , Amplitude 1.5mm
Weight	30 gr.

4. DIMENSIONS (mm)



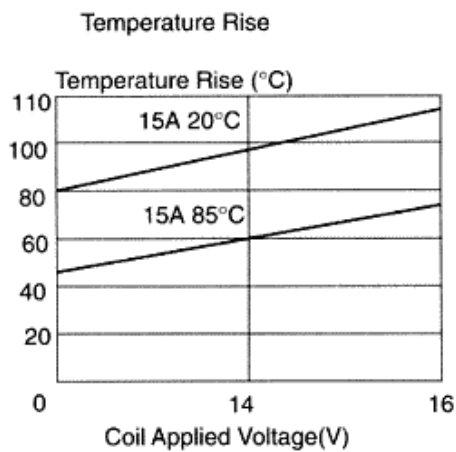
1 Form A



6. COIL DATA

ORDERING CODE	COIL NOMINAL VDC	COIL RESISTANCE +/- 10%	OPERATE VOLTAGE VDC	RELEASE VOLTAGE VDC	COIL NOMINAL mW
26-533	12	85Ω	8.4	1.2	1.6

7. CHARACTERISTIC DATA



MAXIMUM SWITCHING POWER

