

## LY General Purpose Relay

# 7 RELAYS

### Ordering Information (continued)

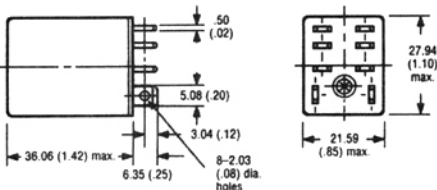
Part number	Rated voltage (V)	Coil res. (Ohms)	Power	Contact rating	Type
LY3-0-DC12	12 DC	107	1.4 W	10 A	3PDT
-DC24	24 DC	410	—	10 A	Standard
-AC24	24 AC	100	1.6 VA	10 A	PCB
-AC120	120 AC	2,450	—	10 A	—
-AC240	240 AC	10,400	—	10 A	—
LY3F-DC12	12 DC	107	1.4 W	10 A	3PDT
-DC24	24 DC	410	—	10 A	Upper
-AC24	24 AC	100	1.6 VA	10 A	Mounting
-AC120	120 AC	2,450	—	10 A	Bracket
-AC240	240 AC	10,400	—	10 A	Plug-in/ Solder
LY3N-DC12	12 DC	107	1.4 W	10 A	3PDT
-DC24	24 DC	410	—	10 A	LED
-AC24	24 AC	100	1.6 VA	10 A	Indicator
-AC120	120 AC	2,450	—	10 A	Plug-in/ Solder
-AC240	240 AC	10,400	—	10 A	—
LY4-DC12	12 DC	100	1.5 W	10 A	4PDT
-DC24	24 DC	350	—	10 A	Standard
-AC24	24 AC	78	1.95 VA	10 A	Plug-in/ Solder
-AC120	120 AC	2,200	—	10 A	—
-AC240	240 AC	9,000	—	10 A	—

Part number	Rated voltage (V)	Coil res. (Ohms)	Power	Contact rating	Type
LY4-0-DC12	12 DC	100	1.5 W	10 A	4PDT
-DC24	24 DC	350	—	10 A	Standard
-AC24	24 AC	78	1.95 VA	10 A	PCB
-AC120	120 AC	2,200	—	10 A	—
-AC240	240 AC	9,000	—	10 A	—
LY4F-DC12	12 DC	100	1.5 W	10 A	4PDT
-DC24	24 DC	350	—	10 A	Upper
-AC24	24 AC	78	1.95 VA	10 A	Mounting
-AC120	120 AC	2,200	—	10 A	Bracket
-AC240	240 AC	9,000	—	10 A	Plug-in/ Solder
LY4N-DC12	12 DC	100	1.5 W	10 A	4PDT
-DC24	24 DC	350	—	10 A	LED
-AC24	24 AC	78	1.95 VA	10 A	Indicator
-AC120	120 AC	2,200	—	10 A	Plug-in/ Solder
-AC240	240 AC	9,000	—	10 A	—
LY412N-DC12	12 DC	100	1.5 W	10 A	4PDT LED
-DC24	24 DC	350	—	10 A	Indicator
-AC24	24 AC	78	1.95 VA	10 A	Push-to- test Button
-AC120	120 AC	2,200	—	10 A	Plug-in/ Solder

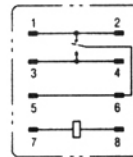
Note: 1. Other coil voltages available.  
2. Surge suppression diode available for DC coils.

### Dimensions [Unit: mm (inch)]

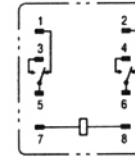
#### LY1 and LY2



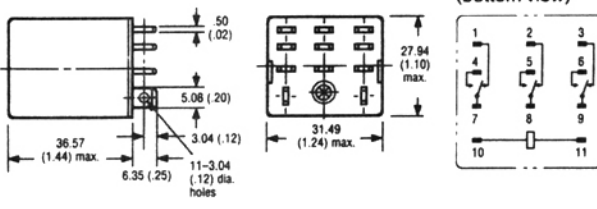
#### LY1 Terminal arrangement



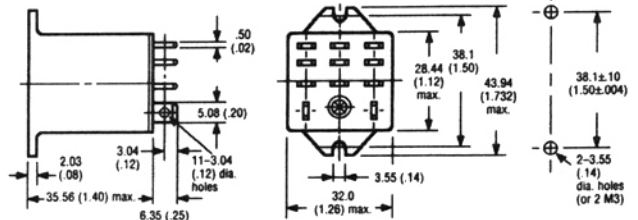
#### LY2 Terminal arrangement



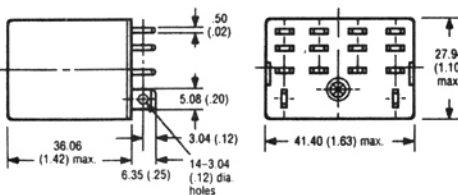
#### LY3



#### LY3F



#### LY4



#### Terminal arrangement (bottom view)

