



# AZ733

## RELAY ORDERING DATA

COIL SPECIFICATIONS				ORDER NUMBER*	
Nominal Coil VDC	Must Operate VDC	Max. Continuous VDC	Coil Resistance	Form A (DPST)	Form C (DPDT)
3	2.1	5.7	17 ±10%	AZ733-2A-3D	AZ733-2C-3D
5	3.5	9.4	47 ±10%	AZ733-2A-5D	AZ733-2C-5D
6	4.2	11.4	68 ±10%	AZ733-2A-6D	AZ733-2C-6D
9	6.3	17.4	160 ±10%	AZ733-2A-9D	AZ733-2C-9D
12	8.4	22.8	275 ±10%	AZ733-2A-12D	AZ733-2C-12D
18	12.6	27.9	650 ±10%	AZ733-2A-18D	AZ733-2C-18D
24	16.8	45.7	1100 ±15%	AZ733-2A-24D	AZ733-2C-24D
48	33.6	89.0	4170 ±15%	AZ733-2A-48D	AZ733-2C-48D
60	42.0	115.3	7000 ±15%	AZ733-2A-60D	AZ733-2C-60D
110	79.3	170.5	22900 ±15%	AZ733-2A-110D	AZ733-2C-110D

\*Add suffix "E" to "2A" or "2C" for silver tin oxide contacts. Add suffix "B" to "2A" or "2C" for silver nickel contacts. Add suffix "E" for epoxy sealed version. Add suffix "F" for Class F insulation system. Add suffix "A" for gold plated contacts. When suffix "E" is specified for Epoxy Seal, refer to AZ "Relay Technical Notes" on AZ website - Product Resources. Consult factory for other PCB process conditions that may apply.

## HARDWARE ORDERING DATA

DESCRIPTION	ORDER NUMBER	DESCRIPTION	ORDER NUMBER
Socket	ST484-U1	Retainer	ST482-2

## MECHANICAL DATA

Terminal No.	Dimensions Tol.: ± 0.005 (0.13)
1,4,5,8	0.018 (0.457) x 0.038 (0.965)
3,6	0.011 (0.279) x 0.038 (0.965)

### PC BOARD LAYOUT (Bottom View)

### WIRING DIAGRAM (Bottom View)

### ST484-U1 HARDWARE

### RETAINING CLIP ST482-2

Dimensions in inches with metric equivalents in parentheses. Tolerance: ± .010"

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This specification provides an overview of the most significant part features. Any individual applications and operating conditions are not taken into consideration. It is recommended to test the product under application conditions. Responsibility for the application remains with the customer. Proper operation and service life cannot be guaranteed if the part is operated outside the specified limits.