

AXICOM Low Signal Relays



IM SERIES: LOW PROFILE 2A POLARIZED LOW SIGNAL RELAYS

This product is RoHS compliant.

Specifications:

- High surge capability meets FCC Part 68
- Contact form: DPDT
- Maximum switching current: 2A
- Surface mount product; tape and reel packaging
- Contact material: Palladium-ruthenium, gold-covered
- Contact assembly: Bifurcated contacts
- Immersion cleanable, IP67 degree of protection



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each			
							1	10	25	50
Non-latching; Through-hole										
655-IM03TS	1-146237-8	IM03TS	A1	5	140mW	178	2.20	2.07	1.90	1.80
655-IM06TS	2-1462037-7	IM06TS	A1	12	140mW	1028	2.96	2.75	2.58	2.33
655-IM07TS	3-1462037-0	IM07TS	A1	24	200mW	2440	3.38	3.14	2.94	2.67
Non-latching; SMD										
655-IM03GR	1-1462037-4	IM03GR	B1	5	140mW	178	2.81	2.60	2.44	2.21
655-IM06GR	2-1462037-3	IM06GR	B1	12	140mW	1028	2.94	2.74	2.56	2.33
655-IM07GR	4-1462037-7	IM07GR	B1	24	200mW	2440	3.29	3.05	2.87	2.59
Single-coil latching; Through-hole										
655-IM43TS	5-1462037-8	IM43TS	A2	5	100mW	250	3.85	3.58	3.35	3.04
655-IM46TS	6-1462037-6	IM46TS	A2	12	100mW	1028	3.88	3.62	3.39	3.07
Single-coil latching; SMD										
655-IM43GR	5-1462037-9	IM43GR	B2	5	100mW	250	3.78	3.52	3.30	2.97
655-IM46GR	6-1462037-7	IM46GR	B2	12	100mW	1028	3.70	3.45	3.23	2.92

P2 (V23079): SLIM CASE 5A POLARIZED LOW SIGNAL RELAYS

Specifications:

- High surge capability meets FCC Part 68
- Contact form: DPDT
- Maximum switching current: 5A
- Surface mount product tape and reel packaging
- Contact material: Silver nickel, gold-covered
- Contact assembly: Bifurcated contacts
- Immersion cleanable, IP67 degree of protection



*Termination: SMD Long Pins

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each			
							1	10	25	50
Non-latching; Through-hole										
655-V23079A1001B301	1393788-3	V23079A1001B301	C3	5	140mW	178	2.44	2.27	2.13	1.93
655-V23079A1003B301	1-1393788-1	V23079A1003B301	C3	12	140mW	1029	2.69	2.40	2.35	2.12
655-V23079A1005B301	1-1393788-6	V23079A1005B301	C3	24	140mW	4114	2.93	2.77	2.56	2.31
655-V23079D1003B301	5-1393788-7	V23079D1003B301	D3	12	140mW	1029	2.94	2.73	2.56	2.32
655-V23079D1005B301	5-1393788-8	V23079D1005B301	D3	24	140mW	4114	3.20	3.00	2.80	2.53
Single-coil latching; Through-hole										
655-V23079C1103B301	4-1393788-8	V23079C1103B301	C4	12	70mW	2057	2.99	2.78	2.60	2.35
Dual-coil latching; Through-hole										
655-V23079B1203B301	3-1393788-6	V23079B1203B301	C5	12	140mW	1029	3.13	2.91	2.74	2.47

FX2 SERIES: SLIM CASE 3A NON-POLARIZED LOW SIGNAL RELAYS

Specifications:

- High surge capability meets FCC Part 68
- Contact form: DPDT
- Maximum switching current: 3A
- Contact material: Palladium-ruthenium, gold covered
- Contact assembly: Bifurcated contacts
- Immersion cleanable, IP67 degree of protection



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each			
							1	10	25	50
Non-latching; Through-hole										
655-D3209	0-1462034-9	D3209	E6	5	140mW	178	2.81	2.60	2.44	2.21
655-D3212	1-1462034-4	D3212	E6	24	200mW	2880	3.04	2.82	2.65	2.40
Non-latching, high sensitivity; Through-hole										
655-D3223	2-1462034-1	D3223	E6	5	80mW	313	3.55	3.30	3.09	2.81
655-D3226	2-1462034-4	D3226	E6	12	80mW	1800	3.73	3.47	3.25	2.95
655-D3227	2-1462034-5	D3227	E6	24	140mW	4114	3.83	3.56	3.34	3.02
Single-coil latching; Through-hole										
655-D3243	3-1462034-0	D3243	E7	5	100mW	250	2.97	2.76	2.59	2.34

FT2 SERIES: SLIM CASE 2A NON-POLARIZED LOW SIGNAL RELAYS

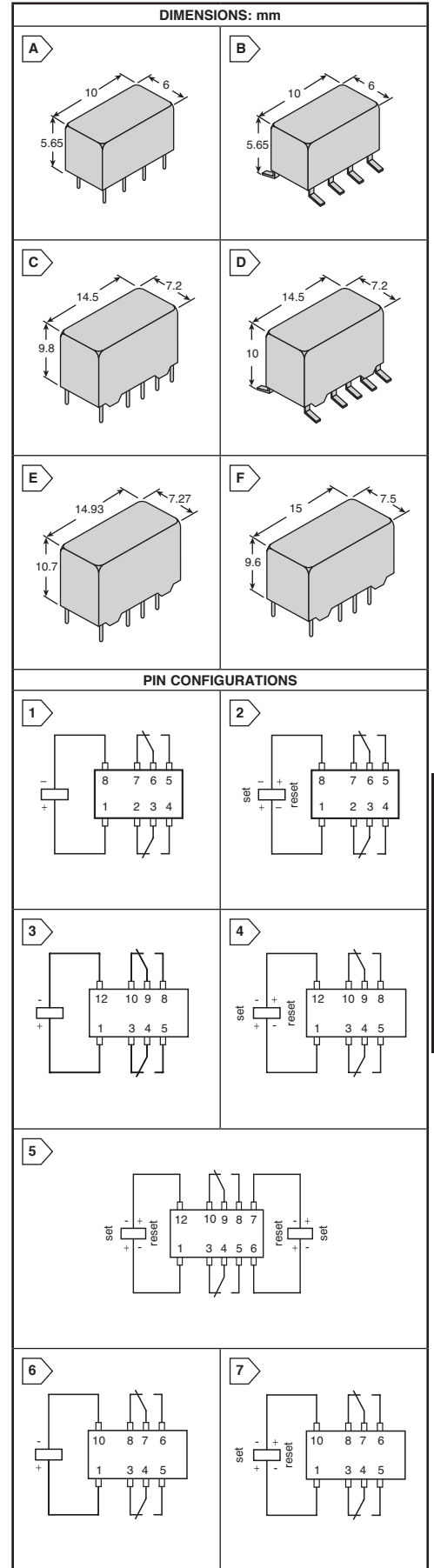
Specifications:

- High surge capability meets FCC Part 68
- Contact form: DPDT
- Maximum switching current: 2A
- Contact assembly: Bifurcated contacts
- Contact material (Standard version): Silver nickel, gold-covered
- Contact material (High dielectric version): Palladium-ruthenium, gold covered
- Immersion cleanable, IP67 degree of protection



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TE Part No.	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each			
							1	10	25	50
Non-latching; Through-hole										
655-D3407	0-1462035-7	D3407	F6	24	300mW	1920	3.02	2.83	2.50	2.26
Non-latching, high sensitivity; Through-hole										
655-D3423	1-1462035-1	D3423	F6	5	200mW	125	2.81	2.60	2.44	2.21
655-D3426	1-1462035-4	D3426	F6	12	200mW	720	2.67	2.48	2.33	2.11
655-D3427	1-1462035-7	D3427	F6	24	240mW	2400	2.88	2.67	2.51	2.27
Non-latching, high dielectric; Through-hole										
655-D3493	1-1462035-5	D3493	F6	5	200mW	125	2.54	2.36	2.22	2.01
655-D3496	2-1462035-4	D3496	F6	12	200mW	720	3.04	2.84	2.65	2.40



TE Connectivity Low Signal Relays