# AXICOM Low Signal Relays

### Authorized Distributor

### IM SERIES: LOW PROFILE 2A POLARIZED LOW SIGNAL RELAYS

#### 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 material: Failaddidinatine library, gold-cov
   Contact assembly: Bifurcated contacts
   Immersion cleanable, IP67 degree of protection

## UL Recognized File No. E111441

		For quantities greater than listed, call for quote.								
MOUSER	TE	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each			
STOCK NO.	Part No.						1	10	25	50
Non-latching; Thr	ough-hole									
655-IM03TS	1-146237-8	IM03TS	A1	5	140mW	178				
655-IM06TS	2-1462037-7	IM06TS	A1	12	140mW	1028				
655-IM07TS	3-1462037-0	IM07TS	A1	24	200mW	2440				
Non-latching; SMD										
655-IM03GR	1-1462037-4	IM03GR	B1	5	140mW	178				
655-IM06GR	2-1462037-3	IM06GR	B1	12	140mW	1028				
655-IM07GR	4-1462037-7	IM07GR	B1	24	200mW	2440				
Single-coil Latchi	Single-coil Latching; Through-hole									
655-IM46TS	6-1462037-6	IM46TS	A2	12	100mW	1028				
Single-coil Latching; SMD										
655-IM43GR	5-1462037-9	IM43GR	B2	5	100mW	250				
655-IM46GR	6-1462037-7	IM46GR	B2	12	100mW	1028				

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

#### Specifications:

TE Connectivity

Relays

Signal

Low

- 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



#### For quantities greater than listed, call for quote.

	MOUSER	TE	Axicom Financia	Eia	Coil	Power Consumption	Coil Resistance (Ω)	Price Each			
	STOCK NO.	Part No.		rig.	VDC			1	10	25	50
	Non-latching; Through-hole										
	655-V23079A1001B301	1393788-3	V23079A1001B301	СЗ	5	140mW	178				
	655-V23079A1003B301	1-1393788-1	V23079A1003B301	C3	12	140mW	1029				
١	655-V23079A1005B301	1-1393788-6	V23079A1005B301	СЗ	24	140mW	4114				
١	655-V23079D1003B301	5-1393788-7	V23079D1003B301	D3	12	140mW	1029				
١	655-V23079D1005B301	5-1393788-8	V23079D1005B301	D3	24	140mW	4114				
_[	Single-coil Latching; Th	rough-hole									
ı	655-V23079C1103B301	4-1393788-8	V23079C1103B301	C4	12	70mW	2057				
l	Dual-coil Latching; Through-hole										
	655-V23079B1203B301	3-1393788-6	V23079B1203B301	C5	12	140mW	1029				

#### 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
- c**PU**s **UL Recognized** File No. E111441

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#### For quantities greater than listed, call for quote.

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MOUSER TE STOCK NO. Part No.	Axicom Part No.	Fig.	Coil VDC	Power Consumption	Coil Resistance (Ω)	Price Each					
						1	10	25	50		
Non-latching; Through-hole											
0-1462034-9	D3209	E6	5	140mW	178						
1-1462034-4	D3212	E6	24	200mW	2880						
h Sensitivity; Thro	ough-hole										
2-1462034-1	D3223	E6	5	80mW	313						
2-1462034-4	D3226	E6	12	80mW	1800						
2-1462034-5	D3227	E6	24	140mW	4114						
Single-coil Latching; Through-hole											
3-1462034-0	D3243	E7	5	100mW	250						
	Part No.  ough-hole 0-1462034-9 1-1462034-4 h Sensitivity; Thro 2-1462034-1 2-1462034-1 2-1462034-5 ng; Through-hole	Part No. Part No.  ough-hole  0-1462034-9 D3209 1-1462034-4 D3212 h Sensitivity; Through-hole  2-1462034-1 D3223 2-1462034-4 D3226 2-1462034-5 D3227 ng; Through-hole	Part No.         Part No.         Fig.           ough-hole         0-1462034-9         D3209         E6           1-1462034-4         D3212         E6           h Sensitivity; Through-hole         E2-1462034-1         D3223         E6           2-1462034-4         D3223         E6           2-1462034-5         D3227         E6           ng; Through-hole	Part No.         Part No.         Fig. VDC           ough-hole         0-1462034-9         D3209         E6         5           1-1462034-9         D3212         E6         24           h Sensitivity; Through-hole         2-1462034-1         D3223         E6         5           2-1462034-1         D3223         E6         12           2-1462034-2         D3226         E6         12           2-1462034-5         D3227         E6         24           ng; Through-hole	Part No.         Part No.         Fig. VDC         Consumption           ough-hole         0-1462034-9         D3209         E6         5         140mW           1-1462034-9         D3212         E6         24         200mW           h Sensitivity; Through-hole         2-1462034-1         D3223         E6         5         80mW           2-1462034-4         D3226         E6         12         80mW           2-1462034-5         D3227         E6         24         140mW           ng; Through-hole	TE   Power   Part No.   Fig.   Coil   Power   Consumption   Resistance (Ω)	TE   Axicom   Fig.   Coil   Power   Consumption   Resistance   Ω	TE Part No. Part No. Fig. Coil VDC Consumption Resistance (Ω) 1 10  ough-hole  0-1462034-9 D3212 E6 5 140mW 178 1-1462034-4 D3212 E6 24 200mW 2880  h Sensitivity; Through-hole  2-1462034-1 D3223 E6 5 80mW 313 2-1462034-4 D3226 E6 12 80mW 1800 2-1462034-5 D3227 E6 24 140mW 4114  ng; Through-hole	TE Part No. Part No. Fig. Coil VDC Consumption Resistance (Ω) 1 10 25  Ough-hole  0-1462034-9 D3212 E6 5 140mW 178 2880		

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

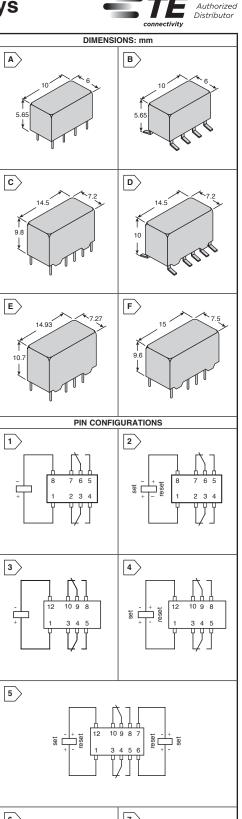
#### Specifications:

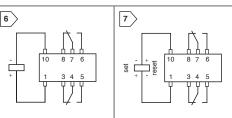
- Maximum switching current: 2A
   Contact assembly: Bifurcated contacts
- High surge capability meets FCC Part 68
   Contact form: DPDT
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   Contact form: DPDT
   Contact form: DPDT
  - gold covered Immersion cleanable, IP67 degree of protection

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					
Non-latching, High Sensitivity; Through-hole											
655-D3423	1-1462035-1	D3423	F6	5	200mW	125					
655-D3426	1-1462035-4	D3426	F6	12	200mW	720					
655-D3427	1-1462035-7	D3427	F6	24	240mW	2400					

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