



**THE DATASHEET OF**  
**0440500007**



### Cat5/5e

Molex's broad range of Modular Jacks and Plugs provides versatile solutions that meet today's bandwidth requirements and the ever increasing need for the transfer of information.

### Cat3

The extensive breadth of products offers exceptional performance and reliability for voice, data and high-speed networking applications, and are the ideal solution for consumer, office, medical, commercial and industrial applications.

### Reference Information

Circuit sizes: 4, 6, 8 contacts

Mating direction:

Right angle, vertical

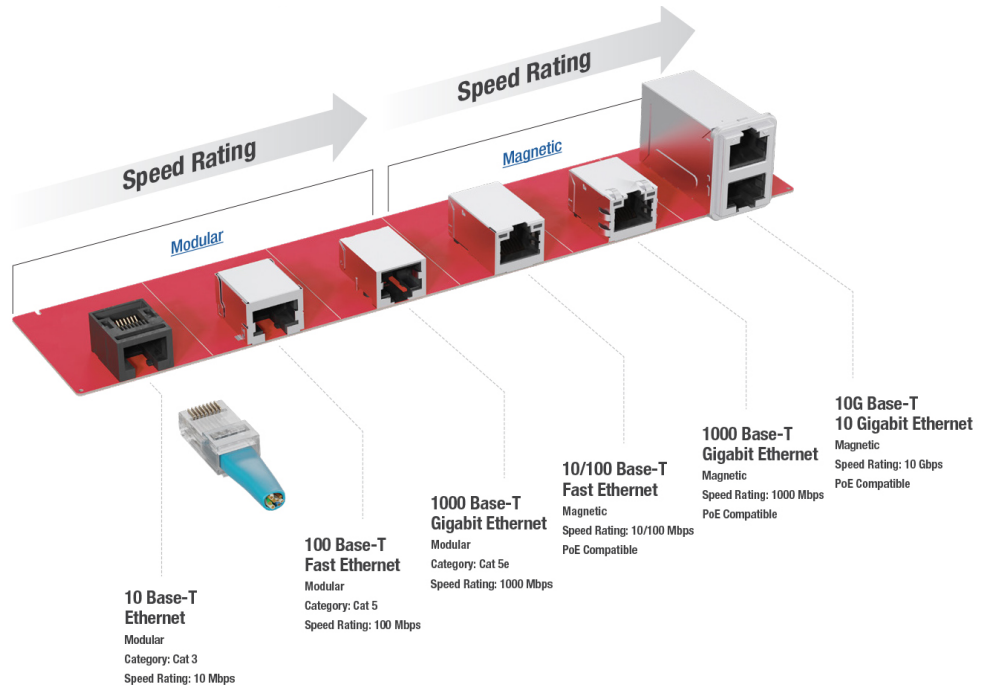
Shielding: With and without

Number of ports: Single, multiport

Soldering: Through hole, SMT

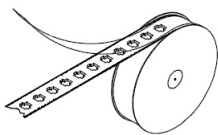
Speeds: Cat3, Cat5, Cat5E, One of the largest selections of modular jacks in the industry

Molex Modular Jacks provide high-quality performance with competitive prices and lead times.

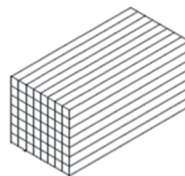


Visit [Molex.com](http://Molex.com) for more information about Molex's Magnetic Jack offering.

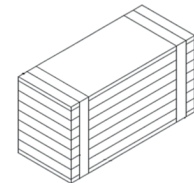
### Packaging Types



Tape and reel

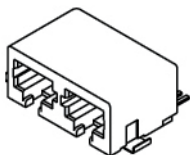


Tube

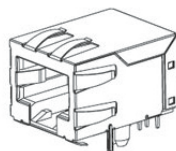


Tray

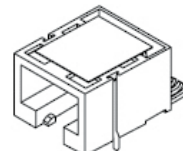
### Orientation Types



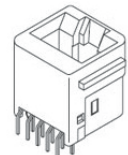
2 ports



Right angle



SMT



Vertical

### Ordering Information

	Series	Orientation	Ports	Category	PCB attachment		Shielding	LED	Positions/Loaded Contacts	Height (mm)	Description																												
					Signal tails	Body tails																																	
	44915	N/A	1	6	N/A	N/A	None	No	8/8	N/A	Long body plug																												
	95009	Right angle		3	Through hole	Through hole	X		8/8	4/4 6/4 6/6 8/8	16.00	Flush or flange																											
	95501												Through hole, SMT	Through hole	External shield	11.50	Optional Key																						
	95622																	SMT	Through hole, SMT	Internal shield	13.00	Shield tabs and solder pins																	
	95540																						Through hole, SMT	X	External shield	11.50	SMT or through hole shield tabs/nails												
	85502																											Through hole, SMT	External shield	13.00	Shield tabs								
	85542																															Through hole, SMT	Through hole, SMT	X	11.50	Shielded with optional EMI tabs			
	85543				Through hole	Through hole	External shield		13.00	Unshielded through hole																													
	85503										Through hole	Through hole	Internal shield	11.50	Internally shielded																								
	85504															Through hole	Through hole	External shield	13.00	Optional EMI tabs																			
	85505																				Through hole	Through hole	External none	No	4/2, 4/4, 6/2, 6/4, 6/6, 8/2, 8/4, 8/6, 8/8, 8/10	11.58/ 11.81.12.09	Ultra-low profile												
	43202																											SMT	SMT	None	No						6/2, 6/4, 6/6, 8/6, 8/8, 8/10	12.83/13.00	Shield option on 8-circuit only
	43249																															SMT	SMT	None	No	6/2, 6/4, 6/6, 8/4, 8/6, 8/8			
	43743			Through hole	Through hole	External, none	Lightpipes & N		6/2, 6/4, 6/6, 8/4, 8/8	13.21/13.53/ 13.54																													
	43860										SMT	SMT	None	No	6/2, 6/4, 6/6, 8/2, 8/4, 8/6, 8/8																								
	44144															Through hole	Through hole	External, none	Lightpipes & N	8/8																			
	44282																				Through hole	Through hole	External, none	Lightpipes & N	6/4, 6/6, 8/4, 8/6, 8/8	13.21/ 13.53	Mini PCIe available with or without lightpipes												
	44380																											Through hole	Through hole	External, none	1 Lightpipe						13.21/ 13.46	RJ-11 keep-out feature, single lightpipe	
	44620																															Through hole	Through hole	External	No	8/8			12.83/ 13.06
	44050			Through hole	Through hole	External	No		8/8	9.19/ 9.53																													
	44661										Through hole	Through hole	External	No	8/8																								

### Ordering Information

	Series	Orientation	Ports	Category	PCB attachment		Shielding	LED	Positions/Loaded Contacts	Height (mm)	Description
					Signal tails	Body tails					
	43814	Right angle	2	3	Through hole	Through hole	None	No	6/2, 6/4, 6/6	12.70	Inverted flangeless
	43841								6/2, 6/4, 6/6, 8/4, 8/6, 8/8	11.80	Outboard fitting nails
	44193								Inboard fitting nails		
	43223		2, 3, 4, 5, 6, 8	3			External, none	No	6/2, 6/4, 6/6, 8/4, 8/6, 8/8, 8/10	12.83/13.31	Multi-port, low profile
	44560		2, 4	5e			8/8	9.19/9.53	Low profile		
	44150	2, 4, 6, 8	5e	External, none			No	8/8	12.83/13.31	Press-fit or snap-fit pegs	
	44248	2, 4	3				Lightpipes	6/4, 6/6, 8/8	13.21/13.45	Inverted	
	44170	8, 12, 16	5e	External			Lightpipes	8/8	25.41	Press-fit or snap-fit pegs	
	44520						No				
	95503	Vertical	1	3	Through hole, SMT	Through hole	X	No	4/4 6/4 6/6 8/8	12.7 or 15.7	Flush or flange. Low or high profile
	95522				Flush or flange						
	95551				6/6				16.25	Offset plug latch	
	95552				8/8		16.50		Internally shielded flush or flange		
	95623								Externally shielded	Shielded top entry	
	85510				4/4 6/4 6/6 8/8		15.70		SMT solder tabs, optional pick & place tape		
	85513						12.70				
	85506				8/8		16.30		Unshielded through hole		
	85507						16.25		Flush or flange		
	85508						16.50		Shielded top entry		
	85511						12.70 or 15.70		Low and high profile		
	42410						4/2, 4/4, 6/2, 6/4, 6/6, 8/2, 8/4, 8/6, 8/8		16.38	Flush/flangeless	
	42878				8/2, 8/4, 8/6, 8/8, 8/10		12.70				
	43090				8/8, 8, 10				Radius housing		

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

 [View 0440500007 on WIN SOURCE](#)

 [Molex, LLC Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management