



**THE DATASHEET OF**  
**0950097661**



### 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

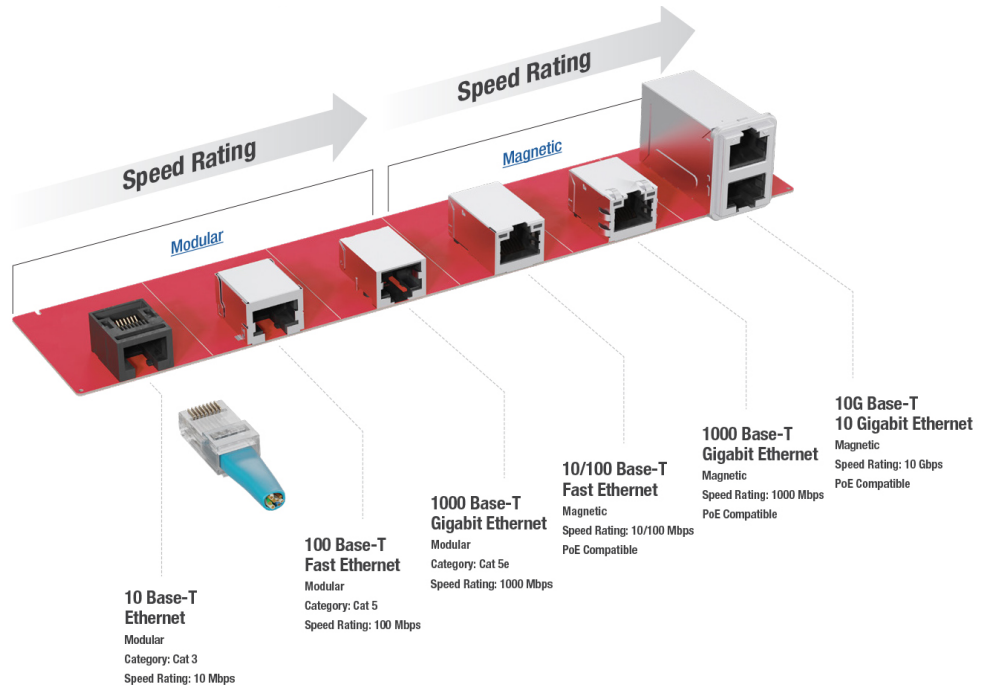
Shielding: With and without

Number of ports: Single, multiport

Soldering: Through hole, SMT

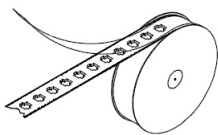
Speeds: Cat3, Cat5, Cat5E, One of the largest selections of modular jacks in the industry

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

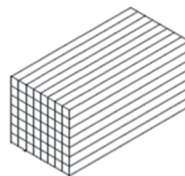


Visit [Molex.com](http://Molex.com) for more information about Molex's Magnetic Jack offering.

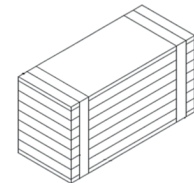
### Packaging Types



Tape and reel

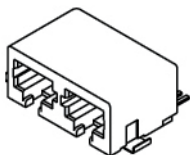


Tube

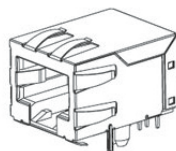


Tray

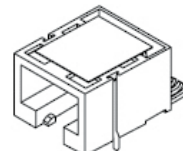
### Orientation Types



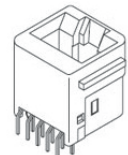
2 ports



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	16.00	Flush or flange							
	95501									6/6 8/8	11.50	Optional Key							
	95622									Through hole, SMT	External shield	8/8	13.00	Shield tabs and solder pins					
	95540													Internal shield	11.50	SMT or through hole shield tabs/nails			
	85502									SMT	Through hole, SMT	X	4/4 6/4			6/6 8/8			
	85542									Through hole, SMT				External shield	8/8		13.00	Shield tabs	
	85543				Through hole, SMT	Through hole, SMT	Shielded with optional EMI tabs												
	85503				Through hole	Through hole	X		8/8	11.50	Unshielded through hole								
	85504										Internal shield	Internally shielded							
	85505											External shield	Optional EMI tabs						
	43202										3		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
	43249				6/2, 6/4, 6/6, 8/6, 8/8, 8/10	12.83/13.00	Shield option on 8-circuit only												
	43743				SMT	SMT	None		6/2, 6/4, 6/6, 8/4, 8/6, 8/8	11.74		Outboard fitting nails							
	43860				Through hole	Through hole	External, none		Lightpipes & N	6/2, 6/4, 6/6, 8/4, 8/8	13.21/13.53/13.54	Inverted, available with or without lightpipes							
	44144											SMT	SMT	None	No	6/2, 6/4, 6/6, 8/2, 8/4, 8/6, 8/8	11.73	Inboard fitting nails	
	44282															8/8	12.19	Low profile	
	44380											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	
	44620															1 Lightpipe	13.21/13.46	RJ-11 keep-out feature, single lightpipe	
	44050			5e								Through hole	Through hole	External	8/8	12.83/13.06	Option to omit side tabs for side-to-side stacking		
	44661																9.19/9.53	Three different shielding options	

### 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				6/6					16.25	Flush or flange				
	95551									Offset plug latch					
	95552				8/8				16.50	Internally shielded flush or flange					
	95623									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				3	Through hole	Through hole	External	None	16.38	Flush/flangeless
	42878											8/2, 8/4, 8/6, 8/8, 8/10			
	43090										8/8, 8,10	Radius housing			

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

Click below to explore more details on WIN SOURCE:

 [View 0950097661 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