

AMP Commercial MATE-N-LOK® Connectors

Authorized Distributor

COMMERCIAL MATE-N-LOK® CONNECTORS

Features:

- Fully polarized UL 94V-2 housings, nylon
- Integral design locking devices
- Connectors can be panel mounted to .025" - .065" panels
- Contacts accept wire size range 24-14AWG
- RoHS compliant per Tyco Electronics documentation
- * Panel mount also

Specifications:

- Current rating: 7A
- Voltage rating: 300V
- Operating temperature: -20°C to +105°C



LR16476

E28476

RoHS Compliant

Free Hanging, Pin Housings

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14803500	1-480350-0	A	1	Detent lock			
571-14803510	1-480351-0	A	1	Positive lock			
*571-14803190	1-480319-0	B	2	In-line version			
*571-14803050	1-480305-0	C	3	In-line, detent lock			
571-14804260	1-480426-0	C	4	In-line, detent lock			
571-14803400	1-480340-0	D	6	Dual row, positive lock			
571-14803450	1-480345-0	D	8	Dual row, positive lock			
571-14803390	1-480339-0	D	10	Dual row, positive lock			

Free Hanging, Socket Housings

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MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14803490	1-480349-0	E	1	In-line			
571-14807200	1-480720-0	F	2	In-line, positive lock			
571-14803180	1-480318-0	F	2	In-line			
571-14807210	1-480721-0	F	3	In-line, positive lock			
571-14803030	1-480303-0	F	3	In-line			
571-14807220	1-480722-0	F	4	In-line, positive lock			
571-14804240	1-480424-0	F	4	In-line			
571-7708271	770827-1	F	4	In-line, detent lock UL94V-O			
571-14802700	1-480270-0	G	6	Dual row, positive lock			
571-14802830	1-480283-0	G	8	Dual row, positive lock			
571-14802850	1-480285-0	G	10	Dual row, positive lock			
571-14802870	1-480287-0	G	12	Dual row, positive lock			
571-14804380	1-480438-0	G	16	Dual row, positive lock			

Panel Mount, Pin Housings

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14803050	1-480305-0	C	3	In-line, detent lock			
571-14804260	1-480426-0	C	4	In-line, detent lock			
571-14802760	1-480276-0	H	6	Matrix, positive lock			
571-14802770	1-480277-0	H	9	Matrix, positive lock			
571-14802780	1-480278-0	H	12	Matrix, positive lock			
571-14803240	1-480324-0	H	15	Matrix, positive lock			

Panel Mount, Socket Housings

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MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14803040	1-480304-0	I	3	In-line version			
571-14804250	1-480425-0	I	4	In-line version			
571-14802730	1-480273-0	J	6	Matrix version			
571-14802740	1-480274-0	J	9	Matrix version			
571-14802750	1-480275-0	J	12	Matrix version			
571-14803230	1-480323-0	J	15	Matrix version			

Motor Mount, Pin Housings

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MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14802710	1-480271-0	K	6	Dual row, positive lock			
571-14802840	1-480284-0	K	8	Dual row, positive lock			
571-14802860	1-480286-0	K	10	Dual row, positive lock			
571-14802880	1-480288-0	K	12	Dual row, positive lock			
571-14804390	1-480439-0	K	16	Dual row, positive lock			

Motor Mount, Socket Housings

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Contacts	Housing Type	Price Each		
					1	50	100
571-14802700	1-480270-0	G	6	Dual row, positive lock			
571-14802830	1-480283-0	G	8	Dual row, positive lock			
571-14802850	1-480285-0	G	10	Dual row, positive lock			
571-14802870	1-480287-0	G	12	Dual row, positive lock			
571-14804380	1-480438-0	G	16	Dual row, positive lock			

CONTACTS

Contacts to be used in Commercial MATE-N-LOK Housings only.

Features:

- Material: brass
- Pin length: .805"
- RoHS compliant per Tyco Electronics documentation



RoHS Compliant

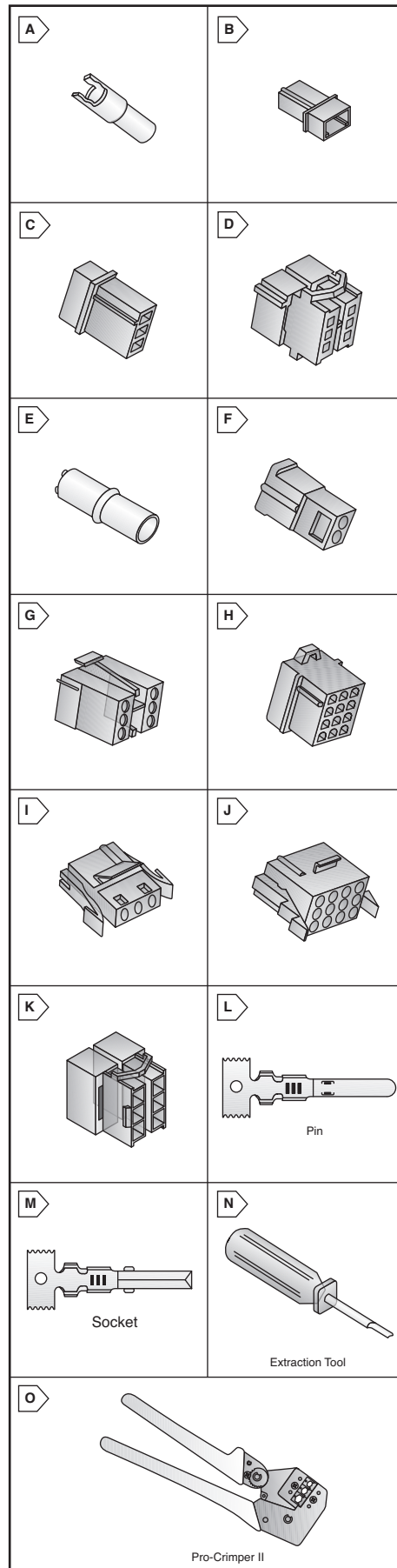
For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	Description	Finish	Price Each		
					1	100	500
571-606201	60620-1	L	Pin 20-14AWG	Tin			
571-606181	60618-1	L	Pin 24-18AWG	Tin			
571-60618-5	60618-5	L	Pin 24-18AWG	Gold			
571-606191	60619-1	M	Socket 20-14AWG	Tin			
571-606171	60617-1	M	Socket 24-18AWG	Tin			

TOOLS

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	Description	Price Each
571-4656441	465644-1	N	Contact extraction tool	
571-905741	90574-1	O	24-18 AWG Pro-Crimper III	
571-905751	90575-1	O	20-14 AWG Pro-Crimper III	
571-580741	58074-1	- - -	Manual handle w/o head for IDC	
571-2318941	231894-1	- - -	Head (IDC) w/o tool	



AMP Rectangular Connectors