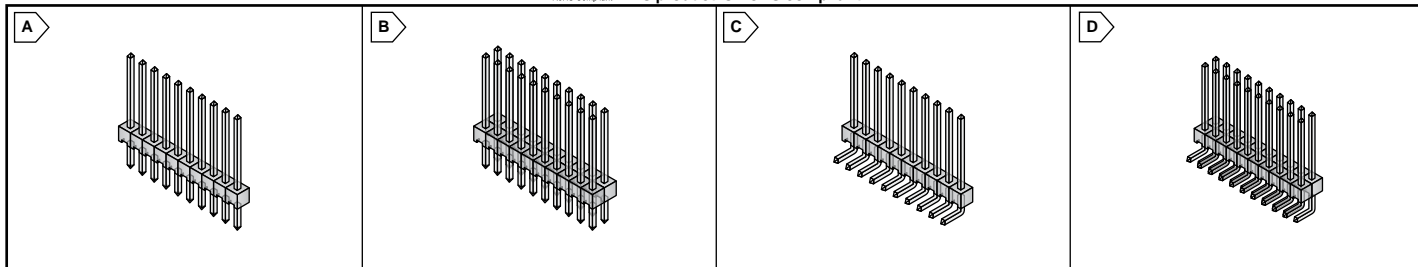


AMPMODU™ Breakaway Headers

RoHS Compliant This product is RoHS compliant.



AMPMODU™ BREAKAWAY HEADERS - SINGLE AND DOUBLE ROW

.025" Square Straight Posts

Material:

- Housing: UL94V-0 black thermoplastic
- Post: phosphor bronze
- .100" (2.54mm) Centers
- Unshrouded

*** Contact Plating:**

Plating A = Duplex plated .000030 min. gold on contact area, .0001 - .0002 min. tin on solder area, with entire post underplated .00005 min. nickel.
 Plating B = Duplex plated .000015 min. gold on contact area, .0001 - .0002 min. tin on solder area, with entire post underplated .00005 min. nickel.
 Plating C = .0001 - .0002 min. tin over .00005 nickel on entire post.

Vertical - Single Row, .100 Centerline

• RoHS compliant per Tyco Electronics Documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Pos.	Length		* Contact Plating	Price Each		
				Post	Tail		1	100	500
571-5-146281-2	5-146281-2	A	2	0.230	0.120	A			
571-5-146281-3	5-146281-3	A	3	0.230	0.120	A			
571-5-146281-4	5-146281-4	A	4	0.230	0.120	A			
571-5-146281-5	5-146281-5	A	5	0.230	0.120	A			
571-5-146281-6	5-146281-6	A	6	0.230	0.120	A			
571-5-146281-8	5-146281-8	A	8	0.230	0.120	A			
571-6-146281-0	6-146281-0	A	10	0.230	0.120	A			
571-9-146281-0	9-146281-0	A	40	0.230	0.120	A			
571-5-146280-2	5-146280-2	A	2	0.230	0.120	B			
571-5-146280-3	5-146280-3	A	3	0.230	0.120	B			
571-5-146280-4	5-146280-4	A	4	0.230	0.120	B			
571-5-146280-4	5-146280-4	A	5	0.230	0.120	B			
571-5-146280-6	5-146280-6	A	6	0.230	0.120	B			
571-5-146280-7	5-146280-7	A	7	0.230	0.120	B			
571-9-146280-0	9-146280-0	A	40	0.230	0.120	B			
571-5-146278-2	5-146278-2	A	2	0.230	0.120	C			
571-5-146278-3	5-146278-3	A	3	0.230	0.120	C			
571-5-146278-4	5-146278-4	A	4	0.230	0.120	C			
571-5-146278-5	5-146278-5	A	5	0.230	0.120	C			
571-5-146278-6	5-146278-6	A	6	0.230	0.120	C			
571-5-146278-8	5-146278-8	A	8	0.230	0.120	C			
571-6-146278-0	6-146278-0	A	10	0.230	0.120	C			
571-9-146278-0	9-146278-0	A	40	0.230	0.120	C			
571-5-146277-2	5-146277-2	A	2	0.318	0.125	A			
571-5-146277-3	5-146277-3	A	3	0.318	0.125	A			
571-5-146277-4	5-146277-4	A	4	0.318	0.125	A			
571-5-146277-5	5-146277-5	A	5	0.318	0.125	A			
571-5-146277-6	5-146277-6	A	6	0.318	0.125	A			
571-6-146277-0	6-146277-0	A	10	0.318	0.125	A			
571-7-146277-0	7-146277-0	A	20	0.318	0.125	A			
571-9-146277-0	9-146277-0	A	40	0.318	0.125	A			
571-5-146276-2	5-146276-2	A	2	0.318	0.125	B			
571-5-146276-5	5-146276-5	A	5	0.318	0.125	B			
571-5-146276-6	5-146276-6	A	6	0.318	0.125	B			
571-6-146276-0	6-146276-0	A	10	0.318	0.125	B			
571-9-146276-0	9-146276-0	A	40	0.318	0.125	B			
571-5-146274-2	5-146274-2	A	2	0.318	0.125	C			
571-5-146274-3	5-146274-3	A	3	0.318	0.125	C			
571-5-146274-4	5-146274-4	A	4	0.318	0.125	C			
571-5-146274-6	5-146274-6	A	6	0.318	0.125	C			
571-9-146274-0	9-146274-0	A	40	0.318	0.125	C			

Vertical - Double Row, .100 x .100 Centerline

• RoHS compliant per Tyco Electronics Documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Pos.	Length		* Contact Plating	Price Each		
				Post	Tail		1	100	500
571-5-146257-2	5-146257-2	B	4	0.230	0.120	A			
571-5-146257-3	5-146257-3	B	6	0.230	0.120	A			
571-5-146257-4	5-146257-4	B	8	0.230	0.120	A			
571-5-146257-5	5-146257-5	B	10	0.230	0.120	A			
571-5-146257-6	5-146257-6	B	12	0.230	0.120	A			
571-5-146257-7	5-146257-7	B	14	0.230	0.120	A			
571-5-146257-8	5-146257-8	B	16	0.230	0.120	A			
571-6-146257-0	6-146257-0	B	20	0.230	0.120	A			
571-9-146257-0	9-146257-0	B	80	0.230	0.120	A			
571-5-146256-2	5-146256-2	B	4	0.230	0.120	B			
571-5-146256-3	5-146256-3	B	6	0.230	0.120	B			
571-5-146256-4	5-146256-4	B	8	0.230	0.120	B			
571-5-146256-5	5-146256-5	B	10	0.230	0.120	B			

Vertical - Double Row, .100 x .100 Centerline (Cont.)

• RoHS compliant per Tyco Electronics Documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Pos.	Length		* Contact Plating	Price Each		
				Post	Tail		1	100	500
571-5-146256-6	5-146256-6	B	12	0.230	0.120	B			
571-5-146256-8	5-146256-8	B	16	0.230	0.120	B			
571-6-146256-0	6-146256-0	B	20	0.230	0.120	B			
571-7-146256-0	7-146256-0	B	40	0.230	0.120	B			
571-9-146256-0	9-146256-0	B	80	0.230	0.120	B			
571-5-146254-2	5-146254-2	B	4	0.230	0.120	C			
571-5-146254-3	5-146254-3	B	6	0.230	0.120	C			
571-5-146254-4	5-146254-4	B	8	0.230	0.120	C			
571-5-146254-5	5-146254-5	B	10	0.230	0.120	C			
571-4-103328-3	4-103328-3	B	14	0.230	0.120	C			
571-5-146254-8	5-146254-8	B	16	0.230	0.120	C			
571-7-146254-0	7-146254-0	B	40	0.230	0.120	C			
571-9-146254-0	9-146254-0	B	80	0.230	0.120	C			
571-5-146253-3	5-146253-3	B	6	0.318	0.125	A			
571-5-146253-4	5-146253-4	B	8	0.318	0.125	A			
571-5-146253-5	5-146253-5	B	10	0.318	0.125	A			
571-5-146253-7	5-146253-7	B	14	0.318	0.125	A			
571-5-146253-8	5-146253-8	B	16	0.318	0.125	A			
571-7-146253-0	7-146253-0	B	40	0.318	0.125	A			
571-9-146253-0	9-146253-0	B	80	0.318	0.125	A			
571-5-146252-3	5-146252-3	B	6	0.318	0.125	B			
571-5-146252-8	5-146252-8	B	16	0.318	0.125	B			
571-9-146252-0	9-146252-0	B	80	0.318	0.125	B			
571-5-146250-7	5-146250-7	B	14	0.318	0.125	C			
571-7-146250-0	7-146250-0	B	40	0.318	0.125	C			
571-9-146250-0	9-146250-0	B	80	0.318	0.125	C			

Rectangular Connectors AMP

Right Angle Posts, Single Row, .100" Centers

• RoHS compliant per Tyco Electronics Documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Pos.	Length		* Contact Plating	Price Each		
				Post	Tail		1	100	500
571-9-146304-0	9-146304-0	C	40	0.230	0.120	A			
571-9-103329-0	9-103329-0	C	40	0.230	0.120	C			
571-9-146305-0	9-146305-0	C	40	0.318	0.110	A			
571-9-103323-0	9-103323-0	C	40	0.318	0.110	C			

Right Angle Posts, Double Row, .100" x .100" Centers

• RoHS compliant per Tyco Electronics Documentation

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	AMP Part No.	Fig.	No. of Pos.	Length		* Contact Plating	Price Each		
				Post	Tail		1	100	500
571-9-146308-0	9-146308-0	D	80	0.230	0.120	A			
571-9-103330-0	9-103330-0	D	80	0.230	0.120	C			
571-9-146309-0	9-146309-0	D	80	0.318	0.110	A			
571-9-103324-0	9-103324-0	D	80	0.318	0.110	C			