




# M12 Two-Piece Connector Assembly Compatibility

## M12 Two-Piece (Insert + Housing) Mating Table

### A-Coded – Female, Receptacle

Insert Part Number	Coding	Number of Contacts	 Housing (Threaded, Rear Mount)	 Housing (Threaded, Front Mount)	 Housing (Push-Pull, Rear Mount)
<a href="#">216A-XXFRA</a>					
216A-04FRA	A-Coded	4	216-00F0B	216-00F0B-01	216-00F0B-03
216A-05FRA	A-Coded	5	216-00F0B	216-00F0B-01	216-00F0B-03
216A-08FRA	A-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03
<a href="#">216A-XXFSA</a>					
216A-04FSA	A-Coded	4	216-00F0B	216-00F0B-01	216-00F0B-03
216A-05FSA	A-Coded	5	216-00F0B	216-00F0B-01	216-00F0B-03
216A-08FSA	A-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03
216A-12FSA	A-Coded	12	216-00F0B	216-00F0B-01	216-00F0B-03

### A-Coded – Male, Plug

Insert Part Number	Coding	Number of Contacts	 Housing (Threaded, Rear Mount)	 Housing (Threaded, Front Mount)	 Housing (Push-Pull, Rear Mount)
<a href="#">216A-XXMRA</a>					
216A-04MRA	A-Coded	4	216-00M0B-01	216-00M0B	216-00M0B-02
216A-05MRA	A-Coded	5	216-00M0B-01	216-00M0B	216-00M0B-02
<a href="#">216A-XXMSA</a>					
216A-04MSA	A-Coded	4	216-00M0B-01	216-00M0B	216-00M0B-02
216A-05MSA	A-Coded	5	216-00M0B-01	216-00M0B	216-00M0B-02
216A-08MSA	A-Coded	8	216-00M0B-01	216-00M0B	216-00M0B-02
216A-12MSA	A-Coded	12	216-00M0B-01	216-00M0B	216-00M0B-02

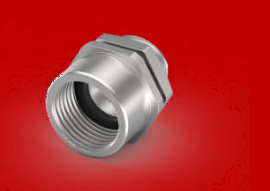

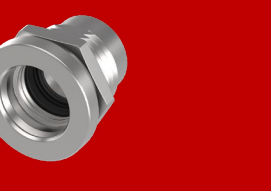
### D-Coded – Female, Receptacle

Insert Part Number	Coding	Number of Contacts	 Housing (Threaded, Rear Mount)	 Housing (Threaded, Front Mount)	 Housing (Push-Pull, Rear Mount)
<a href="#">216D-XXFRA</a>					
216D-04FRA	D-Coded	4	216-00F0B	216-00F0B-01	216-00F0B-03
216D-05FRA	D-Coded	5	216-00F0B	216-00F0B-01	216-00F0B-03
<a href="#">216D-XXFSA</a>					
216D-04FSA	D-Coded	4	216-00F0B	216-00F0B-01	216-00F0B-03
216D-05FSA	D-Coded	5	216-00F0B	216-00F0B-01	216-00F0B-03

### D-Coded – Male, Plug

Insert Part Number	Coding	Number of Contacts	 Housing (Threaded, Rear Mount)	 Housing (Threaded, Front Mount)	 Housing (Push-Pull, Rear Mount)
<a href="#">216D-XXMRA</a>					
216D-04MRA	D-Coded	4	216-00M0B	216-00M0B-01	216-00M0B-02
216D-05MRA	D-Coded	5	216-00M0B	216-00M0B-01	216-00M0B-02
<a href="#">216D-XXMSA</a>					
216D-04MSA	D-Coded	4	216-00M0B	216-00M0B-01	216-00M0B-02
216D-05MSA	D-Coded	5	216-00M0B	216-00M0B-01	216-00M0B-02

### X-Coded – Female, Receptacle

Insert Part Number	Coding	Number of Contacts	 Housing (Threaded, Rear Mount)	 Housing (Threaded, Front Mount)	 Housing (Push-Pull, Rear Mount)
<a href="#">216X-08FRA/FSA</a>					
<a href="#">216X-08FRA</a>	X-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03
<a href="#">216X-08FSA</a>	X-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03



216A-12MSA	216-00MOB-01 (Threaded, Front Mount)	<a href="#">216A-12FO0</a> (Overmolded), <a href="#">216A-12FF1</a> (Field-Installable)
216A-12MSA	216-00MOB-02 (Push-Pull, Rear Mount)	<a href="#">216A-12FO0</a> (Overmolded), <a href="#">216A-12FF1</a> (Field-Installable), <a href="#">216A-12FO1</a> (Push-Pull Overmolded), <a href="#">216A-12FF2</a> (Push-Pull Field Installable)

## D-Coded

Insert Part Number	Housing Part Number	Cable Part Number
<a href="#">216D-XXFRA</a>		
216D-04FRA	216-00F0B (Threaded, Rear Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-04FRA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-04FRA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-05FRA	216-00F0B (Threaded, Rear Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
216D-05FRA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
216D-05FRA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
<a href="#">216D-XXFSA</a>		
216D-04FSA	216-00F0B (Threaded, Rear Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-04FSA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-04FSA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216D-04MO0</a> (Overmolded), <a href="#">216D-04MF0</a> (Field-Installable)
216D-05FSA	216-00F0B (Threaded, Rear Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
216D-05FSA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
216D-05FSA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216D-05MO0</a> (Overmolded), <a href="#">216D-05MF0</a> (Field-Installable)
<a href="#">216D-XXMRA</a>		
216D-04MRA	216-00M0B (Threaded, Rear Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-04MRA	216-00M0B-01 (Threaded, Front Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-04MRA	216-00M0B-02 (Push-Pull, Rear Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-05MRA	216-00M0B (Threaded, Rear Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
216D-05MRA	216-00M0B-01 (Threaded, Front Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
216D-05MRA	216-00M0B-02 (Push-Pull, Rear Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
<a href="#">216D-XXMSA</a>		
216D-04MSA	216-00M0B (Threaded, Rear Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-04MSA	216-00M0B-01 (Threaded, Front Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-04MSA	216-00M0B-02 (Push-Pull, Rear Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)
216D-05MSA	216-00M0B (Threaded, Rear Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
216D-05MSA	216-00M0B-01 (Threaded, Front Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
216D-05MSA	216-00M0B-02 (Push-Pull, Rear Mount)	<a href="#">216D-05FO0</a> (Overmolded), <a href="#">216D-05FF0</a> (Field-Installable)
216D-04MSA	216-00M0B (Threaded, Rear Mount)	<a href="#">216D-04FO0</a> (Overmolded), <a href="#">216D-04FF0</a> (Field-Installable)

## X-Coded

Insert Part Number	Housing Part Number	Cable Part Number
<a href="#">216X-XXFRA</a>		
216X-08FRA	216-00F0B (Threaded, Rear Mount)	<a href="#">216X-08MO0</a> (Overmolded)
216X-08FRA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216X-08MO0</a> (Overmolded)
216X-08FRA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216X-08MO0</a> (Overmolded), <a href="#">216X-08MO1</a> (Push-Pull Overmolded), <a href="#">216X-08MF2</a> (Push-Pull, Field-Installable)
<a href="#">216X-XXFSA</a>		
216X-08FSA	216-00F0B (Threaded, Rear Mount)	<a href="#">216X-08MO0</a> (Overmolded)
216X-08FSA	216-00F0B-01 (Threaded, Front Mount)	<a href="#">216X-08MO0</a> (Overmolded)
216X-08FSA	216-00F0B-03 (Push-Pull, Rear Mount)	<a href="#">216X-08MO0</a> (Overmolded), <a href="#">216X-08MO1</a> (Push-Pull Overmolded), <a href="#">216X-08MF2</a> (Push-Pull, Field-Installable)