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)
216A-XXFRA					
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
216A-XXFSA					
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)
216A-XXMRA					
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
216A-XXMSA					
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)
216D-XXFRA					
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
216D-XXFSA					
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)
216D-XXMRA					
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
216D-XXMSA					
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)
216X-08FRA/FSA					
216X-08FRA	X-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03
216X-08FSA	X-Coded	8	216-00F0B	216-00F0B-01	216-00F0B-03

M12 Two-Piece Cable Compatibility Table

A-Coded

Insert Part Number	Housing Part Number	Cable Part Number
216A-XXFRA		
216A-04FRA	216-00F0B (Threaded, Rear Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable)
216A-04FRA	216-00F0B-01 (Threaded, Front Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable)
216A-04FRA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable), 216A-04MO1 (Push-Pull Cable Soldering)
216A-05FRA	216-00F0B (Threaded, Rear Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable)
216A-05FRA	216-00F0B-01 (Threaded, Front Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable)
216A-05FRA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable), 216A-05MO1 (Push-Pull Cable Soldering)
216A-08FRA	216-00F0B (Threaded, Rear Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable)
216A-08FRA	216-00F0B-01 (Threaded, Front Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable)
216A-08FRA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable), 216A-08MO1 (Push-Pull Cable Soldering)
216A-XXFSA		
216A-04FSA	216-00F0B (Threaded, Rear Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable)
216A-04FSA	216-00F0B-01 (Threaded, Front Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable)
216A-04FSA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-04MO0 (Overmolded), 216A-04MF1 (Field-Installable), 216A-04MO1 (Push-Pull Cable Soldering)
216A-05FSA	216-00F0B (Threaded, Rear Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable)
216A-05FSA	216-00F0B-01 (Threaded, Front Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable)
216A-05FSA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-05MO0 (Overmolded), 216A-05MF1 (Field-Installable), 216A-05MO1 (Push-Pull Cable Soldering)
216A-08FSA	216-00F0B (Threaded, Rear Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable)
216A-08FSA	216-00F0B-01 (Threaded, Front Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable)
216A-08FSA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-08MO0 (Overmolded), 216A-08MF1 (Field-Installable), 216A-08MO1 (Push-Pull Cable Soldering)
216A-12FSA	216-00F0B (Threaded, Rear Mount)	216A-12MO0 (Overmolded), 216A-12MF1 (Field-Installable)
216A-12FSA	216-00F0B-01 (Threaded, Front Mount)	216A-12MO0 (Overmolded), 216A-12MF1 (Field-Installable)
216A-12FSA	216-00F0B-03 (Push-Pull, Rear Mount)	216A-12MO0 (Overmolded), 216A-12MF1 (Field-Installable), 216A-12MO1 (Push-Pull Cable Soldering)
216A-XXMRA		
216A-04MRA	216-00M0B (Threaded, Rear Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable)
216A-04MRA	216-00M0B-01 (Threaded, Front Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable)
216A-04MRA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable), 216A-04FO1 (Push-Pull Cable Soldering)
216A-05MRA	216-00M0B (Threaded, Rear Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable)
216A-05MRA	216-00M0B-01 (Threaded, Front Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable)
216A-05MRA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable), 216A-05FO1 (Push-Pull Cable Soldering)
216A-XXMSA		
216A-04MSA	216-00M0B (Threaded, Rear Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable)
216A-04MSA	216-00M0B-01 (Threaded, Front Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable)
216A-04MSA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-04FO0 (Overmolded), 216A-04FF1 (Field-Installable), 216A-04FO1 (Push-Pull Cable Soldering)
216A-05MSA	216-00M0B (Threaded, Rear Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable)
216A-05MSA	216-00M0B-01 (Threaded, Front Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable)
216A-05MSA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-05FO0 (Overmolded), 216A-05FF1 (Field-Installable), 216A-05FO1 (Push-Pull Cable Soldering)
216A-08MSA	216-00M0B (Threaded, Rear Mount)	216A-08FO0 (Overmolded), 216A-08FF1 (Field-Installable)
216A-08MSA	216-00M0B-01 (Threaded, Front Mount)	216A-08FO0 (Overmolded), 216A-08FF1 (Field-Installable)
216A-08MSA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-08FO0 (Overmolded), 216A-08FF1 (Field-Installable), 216A-08FO1 (Push-Pull Cable Soldering)
216A-12MSA	216-00M0B (Threaded, Rear Mount)	216A-12FO0 (Overmolded), 216A-12FF1 (Field-Installable)
216A-12MSA	216-00M0B-01 (Threaded, Front Mount)	216A-12FO0 (Overmolded), 216A-12FF1 (Field-Installable)
216A-12MSA	216-00M0B-02 (Push-Pull, Rear Mount)	216A-12FO0 (Overmolded), 216A-12FF1 (Field-Installable), 216A-12FO1 (Push-Pull Cable Soldering)

D-Coded

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

X-Coded

Insert Part Number	Housing Part Number	Cable Part Number
216X-XXFRA		
216X-08FRA	216-00F0B (Threaded, Rear Mount)	216X-08MO0 (Overmolded)
216X-08FRA	216-00F0B-01 (Threaded, Front Mount)	216X-08MO0 (Overmolded)
216X-08FRA	216-00F0B-03 (Push-Pull, Rear Mount)	216X-08MO0 (Overmolded), 216X-08MO1 (Push-Pull Cable Soldering)
216X-XXFSA		
216X-08FSA	216-00F0B (Threaded, Rear Mount)	216X-08MO0 (Overmolded)
216X-08FSA	216-00F0B-01 (Threaded, Front Mount)	216X-08MO0 (Overmolded)
216X-08FSA	216-00F0B-03 (Push-Pull, Rear Mount)	216X-08MO0 (Overmolded), 216X-08MO1 (Push-Pull Cable Soldering)

ATTEND Technology