











## M16 powerfast Receptacle Selection Matrix

Front Mount			5	6	7	8
						
			Female	Male	Female	Male
Pins	AWG	Current Rating	1/2-14NPT Mounting Thread	1/2-14NPT Mounting Thread	3/8-18NPT Mounting Thread	3/8-18NPT Mounting Thread
2	12	18 Amps	BKF 22-*/14.5/NPT	BSF 22-*/14.5/NPT	BKF 22-*/18.375/NPT	BSF 22-*/18.375/NPT
3	14	15 Amps	BKF 34-*/14.5/NPT	BSF 34-*/14.5/NPT	BKF 34-*/18.375/NPT	BSF 34-*/18.375/NPT
4	14	15 Amps	BKF 44-*/14.5/NPT	BSF 44-*/14.5/NPT	BKF 44-*/18.375/NPT	BSF 44-*/18.375/NPT

Front Mount			9	10	11	12
						
			Female	Male	Female	Male
Pins	AWG	Current Rating	M18 Mounting Thread	M18 Mounting Thread	M20 Mounting Thread	M20 Mounting Thread
2	12	18 Amps	BKF 22-*/M18	BSF 22-*/M18	BKF 22-*/M20	BSF 22-*/M20
3	14	15 Amps	BKF 34-*/M18	BSF 34-*/M18	BKF 34-*/M20	BSF 34-*/M20
4	14	15 Amps	BKF 44-*/M18	BSF 44-*/M18	BKF 44-*/M20	BSF 44-*/M20

Rear Mount			13	14
				
			Female	Male
Pins	AWG	Current Rating	M18 Mounting Thread	M18 Mounting Thread
2	12	18 Amps	BKFD 22-*/M18	BSFD 22-*/M18
3	14	15 Amps	BKFD 34-*/M18	BSFD 34-*/M18
4	14	15 Amps	BKFD 44-*/M18	BSFD 44-*/M18



See pages 30-31 for dimensional drawings.

\* Length in meters. Standard lead length is 0.5 meters. Consult factory for other lengths.

**Note:** Standard housing material is nickel plated brass. Consult Part Number Key (page 27) for 316 stainless steel options.

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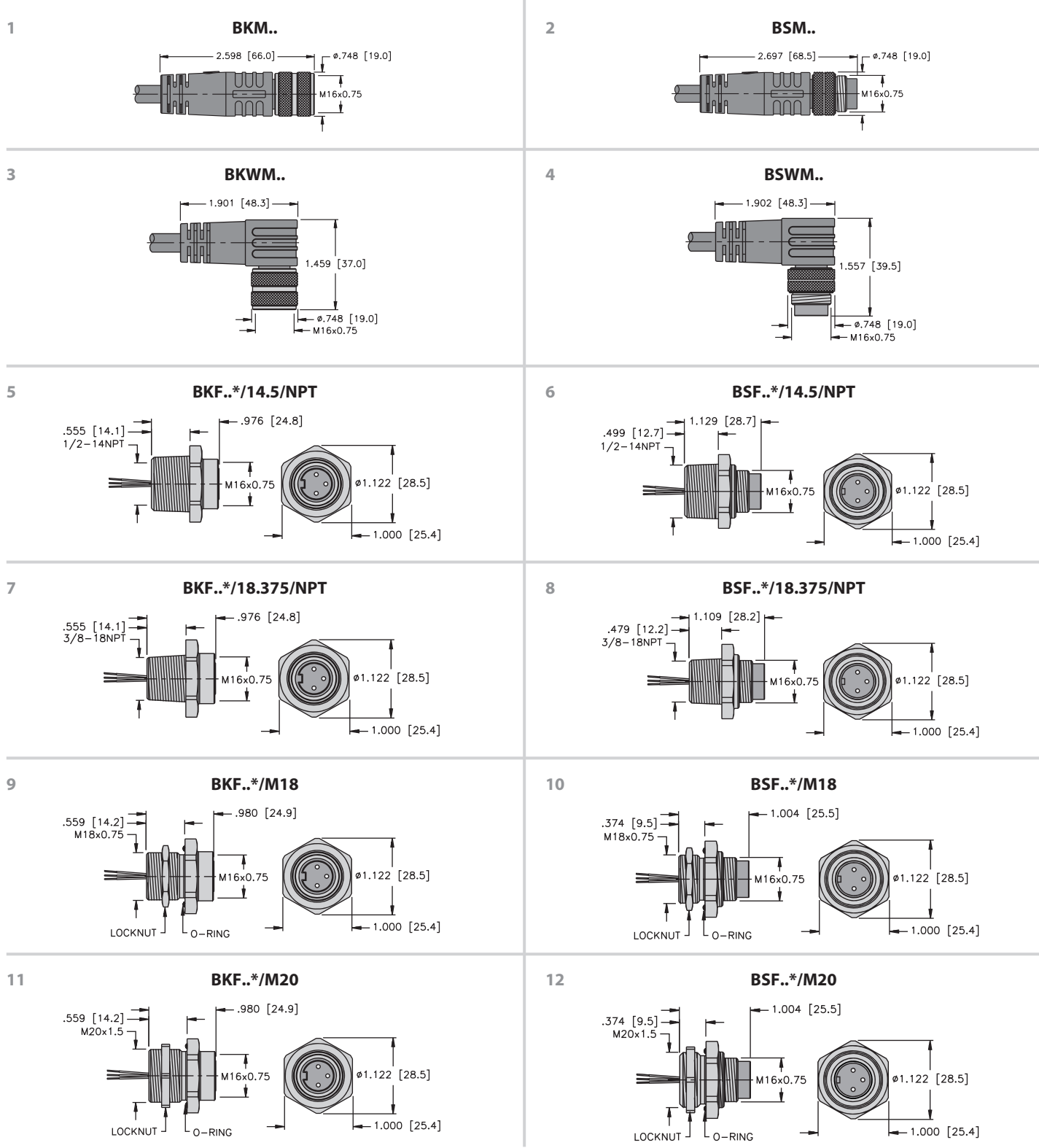
## M16 powerfast Field Wireable Selection Matrix

			15	16
				
			Straight Female, PG 11 Cable Gland Accepts 8-11 mm Cable Diameter	Straight Male, PG 11 Cable Gland Accepts 8-11 mm Cable Diameter
Pins	Acceptable Conductor AWG	Current Rating	Screw Terminal	Screw Terminal
2	12	18 Amps	BK 22-0	BS 22-0
3	14	15 Amps	BK 34-0	BS 34-0
4	14	15 Amps	BK 44-0	BS 44-0

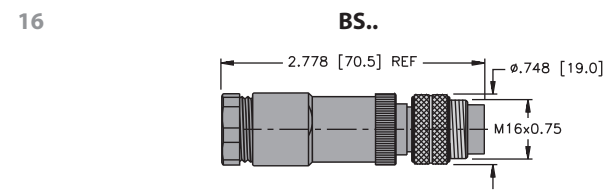
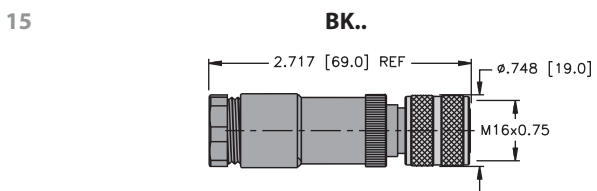
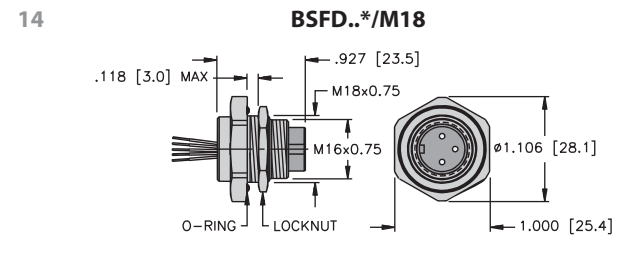
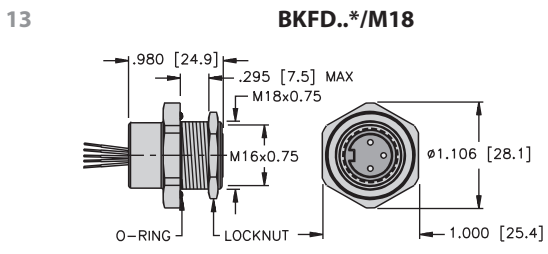
See pages 30-31 for dimensional drawings.

**Note:** Standard coupling nut material is nickel plated brass. Consult factory for nylon and 316 stainless steel options.

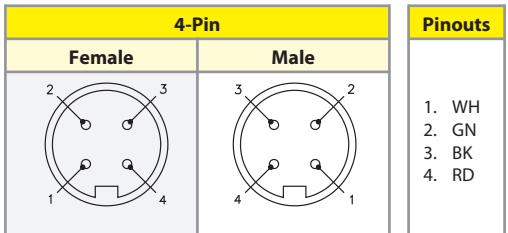
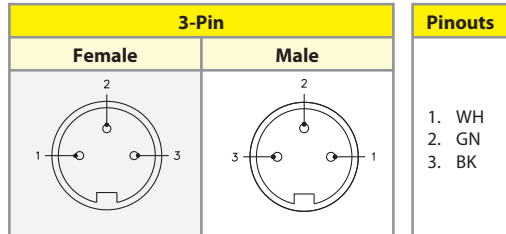
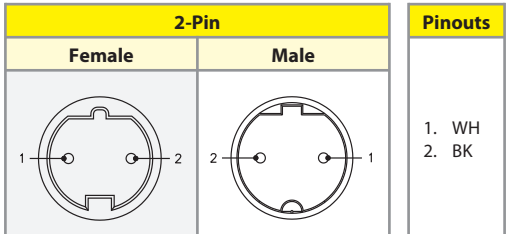
**M16 powerfast Cordset, Receptacle and Field Wireable Dimensions**



## M16 powerfast Cordset, Receptacle and Field Wireable Dimensions



## M16 powerfast Cordset, Receptacle and Field Wireable Pinouts



M16 powerfast