

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 250 V, 4 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>WSB ..**</p>	KB 3T-* WKB 3T-*	SB 3T-* WSB 3T-*	ITC/PLTC PVC Yellow, 3x22 AWG, 105 °C, 5.1 mm OD, Cable #RF50531-*M	<p>Female</p>
<p>WKB ..**</p>	KB 3T-*/S90 WKB 3T-*/S90	SB 3T-*/S90 WSB 3T-*/S90	AWM TPU Yellow, 3x18 AWG, 90 °C, 5.3 mm OD, Cable #RF50547-*M, Cut/Abrasion Immune	
<p>SB ..**</p>	KB 3T-*/S105 WKB 3T-*/S105	SB 3T-*/S105 WSB 3T-*/S105	ITC/PLTC PVC Yellow, 3x22 AWG, 105 °C, 6.2 mm OD, Cable #RF50535-*M, Braided Shield	
<p>SB ..**</p>	KB 3T-*/S749 WKB 3T-*/S749	SB 3T-*/S749 WSB 3T-*/S749	ITC/PLTC PVC Yellow, 2x22 AWG, 105 °C, 5.1 mm OD, Cable #RF50650-*M, 3-pin with 2 conductors	<p>Male</p>
<p>WSB ..**</p>	KB 3T-*/S1507 WKB 3T-*/S1507	SB 3T-*/S1507 WSB 3T-*/S1507	AWM TPE Grey, 3x22 AWG 105 °C, 4.8 mm OD, Cable #RF52085-*M, Flexlife-20, High Flex - Over 20 million cycles	

We reserve the right to make technical alterations without prior notice.

* Length in meters. Standard cable lengths are 2, 4, 6, 8 and 10 meters. Consult factory for other lengths.

** Standard coupling nut material is nickel plated brass "KB .."; "KBK .." indicates nylon and "KBV .." indicates stainless steel.

4, 5 and 6-Wire Cordsets, Standard Duty

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 250 V, 4 A



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Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>KB ..**</p>	KB 4T-* WKB 4T-*	SB 4T-* WSB 4T-*	ITC/PLTC PVC Yellow, 4x22 AWG, 105 °C, 5.3 mm OD, Cable #RF50555-*M, Flexlife®	<p>Female</p>
	KB 4T-*/S90 WKB 4T-*/S90	SB 4T-*/S90 WSB 4T-*/S90	AWM TPU Yellow, 4x22 AWG, 90 °C, 4.7 mm OD, Cable #RF50614-*M, Cut/Abrasion Immune	
<p>WKB ..**</p>	KB 4T-*/S105 WKB 4T-*/S105	SB 4T-*/S105 WSB 4T-*/S105	ITC/PLTC PVC Yellow, 4x22 AWG, 105 °C, 6.2 mm OD, Cable #RF50656-*M, Braided Copper Shield	<p>Male</p>
	KB 4T-*/S727 WKB 4T-*/S727	SB 4T-*/S727 WSB 4T-*/S727	AWM TPU Grey, 4x22 AWG, 90 °C, 5.1 mm OD, Cable #RF50532-*M, Special Conductor Color Code	
<p>SB ..**</p>	KB 5T-* WKB 5T-*	SB 5T-* WSB 5T-*	ITC/PLTC PVC Yellow, 5x22 AWG, 105 °C, 5.7 mm OD, Cable #RF50556-*M, Flexlife	<p>Female</p> <p>Male</p>
	KB 6T-* WKB 6T-*	SB 6T-* WSB 6T-*	ITC/PLTC PVC Yellow, 6x22 AWG, 105 °C, 6.2 mm OD, Cable #RF51003-*M, Flexlife	
<p>WSB ..**</p>	KB 6T-* WKB 6T-*	SB 6T-* WSB 6T-*	ITC/PLTC PVC Yellow, 6x22 AWG, 105 °C, 6.2 mm OD, Cable #RF51003-*M, Flexlife	<p>Female</p> <p>Male</p>

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1/2" microfast® Connectivity

2, 3 and 5-Wire Cordsets, Large Plug Body



- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 250 V, 4 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>KBE ..** 1.911 [48.5] 0.551 [14.0] 1/2-20UNF</p>	KBE 2T-* WKBE 2T-*	SBE 2T-* WSBE 2T-*	ITC/PLTC PVC Yellow, 2x18 AWG, 105 °C, 6.2 mm OD, Cable #RF50511-*M, Flexlife®	<p>Female</p> <p>Male</p>
<p>WKBE ..** 1.713 [43.5] 1.260 [32.0] 0.551 [14.0] 1/2-20UNF</p>	KBE 3T-* WKBE 3T-*	SBE 3T-* WSBE 3T-*	ITC/PLTC PVC Yellow, 3x18 AWG, 105 °C, 6.2 mm OD, Cable #RF50520-*M, Flexlife	<p>Female</p>
<p>SBE ..** 2.173 [55.2] 0.551 [14.0] 1/2-20UNF</p>	KBE 3T-*/S600 WKBE 3T-*/S600	SBE 3T-*/S600 WSBE 3T-*/S600	SJOOW CPE Yellow, 3x18 AWG, 105 °C, 8.0 mm OD, Cable #RF50658-*M, Weld Flash Immune, Flame Immune	<p>1. GN 2. RD/BK 3. RD/WH</p> <p>Male</p>
<p>WSBE ..** 1.713 [43.5] 1.574 [40.0] 0.551 [14.0] 1/2-20UNF</p>	KBE 5T-* WKBE 5T-*	SBE 5T-* WSBE 5T-*	ITC/PLTC PVC Yellow, 5x18 AWG, 105 °C, 7.6 mm OD, Cable #RF50521-*M, Flexlife	<p>Female</p>
<p>WSBE ..** 1.713 [43.5] 1.574 [40.0] 0.551 [14.0] 1/2-20UNF</p>	KBE 5T-*/S600 WKBE 5T-*/S600	SBE 5T-*/S600 WSBE 5T-*/S600	SJOOW CPE Yellow, 5x18 AWG, 105 °C, 9.4 mm OD, Cable #RF50659-*M, Weld Flash Immune, Flame Immune	<p>1. RD/WH 2. RD/BU 3. GN 4. RD/OG 5. RD/BK</p> <p>Male</p>
<p>WSBE ..** 1.713 [43.5] 1.574 [40.0] 0.551 [14.0] 1/2-20UNF</p>	KBE 5T-*/S1587 WKBE 5T-*/S1587	SBE 5T-*/S1587 WSBE 5T-*/S1587	ITC/PLTC TPE Yellow, 5x18 AWG, 105 °C, 7.6 mm OD, Cable #RF50958-*M, Weldlife, Weld Flash Immune	<p>Male</p>

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* Length in meters. Standard cable lengths are 2, 4, 6, 8 and 10 meters. Consult factory for other lengths.
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3 and 4-Wire Spiral Cordsets, Standard Duty

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 250 V, 4 A



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Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>KB ..SP**</p>	<p>KB 3T-3.3/S90-SP WKB 3T-3.3/S90-SP</p>	<p>SB 3T-3.3/S90-SP WSB 3T-3.3/S90-SP</p>	<p>AWM TPU Yellow, 3x22 AWG, 90 °C, 250 V, 4 A, 5.1 mm OD, for repetitive motion, 3-wire applications</p>	<p>Female</p> <p>1. GN 2. RD/BK 3. RD/WH</p> <p>Male</p>
<p>WKB ..SP**</p>				
<p>SB ..SP**</p>	<p>KB 4T-3.3/S90-SP/S727 WKB 4T-3.3/S90-SP/S727</p>	<p>SB 4T-3.3/S90-SP/S727 WSB 4T-3.3/S90-SP/S727</p>	<p>AWM TPU Grey, 4x22 AWG, 90 °C, 250 V, 4 A, 5.1 mm OD, for repetitive motion, 3-wire AC flow sensor applications</p>	<p>Female</p> <p>1. BN 2. WH 3. BU 4. BK</p> <p>Male</p>
<p>WSB ..SP**</p>				

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** Standard coupling nut material is nickel plated brass "KB"(WKB)"; "KBV(WKBV)" indicates stainless steel.