

19-Wire 1 1/8" *minifast*® Cordsets, C-Size Heavy Duty

- Straight Female Connectors
- NEMA 1, 3, 4, 6P
- IEC IP 68 Protection



Housing Style	Part Number	Cable	Features	Pinout
<p>RKM .. **</p>	RKM 190-*M	PLTC PVC Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50620-*M [†]	<i>flexlife</i> ®	
	RKM 190-*M/S90	PLTC PUR Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50682-*M [†]	<i>Cut/abrasion Immune</i>	
	RKM 190-*M/S101	AWM TPE Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 9.3 mm OD Cable #RF50916-*M [†]	<i>flexlife-20, High flex - over 20 million cycles</i>	
	RKM 190-*M/S760	AWM PVC Black 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50733-*M [†]	<i>flexlife</i>	

* Length in Meters. Standard cable lengths are 2, 4, 5, 6, 8 and 10 meters. Consult factory for other lengths.

** Standard coupling nut material is nickel plated brass "RKM .."; "RKV .." indicates 316 stainless steel.

† See Section N for *reelfast*® cable information.

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19-Wire 1 1/8" *minifast*® Cordsets, C-Size Heavy Duty

- Right Angle Female Connectors
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Housing Style	Part Number	Cable	Features	Pinout
	WKM 190-*M	PLTC PVC Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50620-*M [†]	<i>flexlife</i> ®	
	WKM 190-*M/S90	PLTC PUR Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50682-*M [†]	<i>Cut/abrasion Immune</i>	
	WKM 190-*M/S101	AWM TPE Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 9.3 mm OD Cable #RF50916-*M [†]	<i>flexlife-20, High flex - over 20 million cycles</i>	
	WKM 190-*M/S760	AWM PVC Black 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50733-*M [†]	<i>flexlife</i>	

Cordsets

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- Right Angle Male Connectors
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Housing Style	Part Number	Cable	Features	Pinout
	WSM 190-*M	PLTC PVC Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50620-*M†	<i>flexlife®</i>	
	WSM 190-*M/S90	PLTC PUR Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 10.4 mm OD Cable #RF50682-*M†	<i>Cut/abrasion Immune</i>	
	WSM 190-*M/S101	AWM TPE Yellow 3x18, 16x22 AWG 105°C 300 VAC/VDC 4 A (pins 5, 7, & 12) 2 A (all other pins) 9.3 mm OD Cable #RF50916-*M†	<i>flexlife-20, High flex - over 20 million cycles</i>	
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Cordsets

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minifast® Extension Cordset Part Number Key

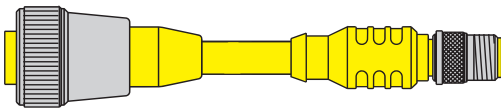
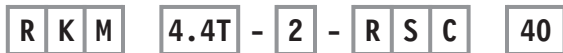
Note:
Part Number Keys are to assist in IDENTIFICATION ONLY. Consult Factory for catalog items not identified.

	R S M	R K M	30	-	4M	/S..	
minifast							
R = Straight W = Right Angle							
Gender							
K = Female Connector, Female Threads S = Male Connector, Male Threads Y = Male Connector, Female Threads							
Coupling Nut Material							
(Blank) = Nylon M = Nickel Plated Brass V = Stainless Steel							
Insertion Point of Extension Cable 2nd Prefix*							
* Male Connector Listed 1st, Female Connector 2nd Example: RSM RKM 40-2M							
							(Blank) = PVC Jacket /S90 = PUR Jacket /S90-SP = PUR Coil CoRD /S101 = flexlife-10 - High Flex Cable /S529 = Yellow PUR Jacket, Braided Shield, PVC Inner Jacket /S600 = CPE, Rubber Jacket /S824 = Yellow PLTC /S1587 = TPE, weldlife /XOR/S620 = Irradiated PVC, Weld Resistance /S.. = Consult Factory, Special /CS.. = Consult Factory, Special
							Length in Meters
							Number of Wires / AWG / Conductor Colors

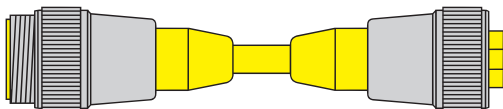
- 20 2/18 AWG BN, BU
 - 26 2/16 AWG BK, WH
 - 28 2/18 AWG BK, WH
 - 30 3/18 AWG BN, BU, GN/YE
 - 31 3/18 AWG BN, BU, BK
 - 35 3/16 AWG RD/BK, RD/WH, GN
 - 36 3/16 AWG BK, WH, GN
 - 38 3/18 AWG BK, WH, GN
 - 31 1 3/18 AWG RD/BK, RD/WH, GN
 - 40 4/18 AWG BN, BU, BK, WH
 - 46 4/16 AWG BK, WH, RD, GN
 - 47 4/16 AWG BN, WH, BU, BK
 - 48 4/18 AWG BK, WH, RD, GN
 - 50 5/18 AWG BN, BU, BK, WH, GN/YE
 - 55 5/16 AWG RD/BK, RD/WH, RD/BU, RD/OG, GN
 - 56 5/16 AWG BK, WH, RD, OG, GN
 - 58 5/18 AWG BK, WH, RD, OG, GN
 - 511 5/18 AWG RD/BK, RD/WH, RD/BU, RD/OG, GN
 - 61 6/18 AWG BN, BU, WH, Gy, YE, GN
 - 66 6/16 AWG BK, WH, RD, OG, BU, GN
 - 68 6/18 AWG BK, WH, RD, OG, BU, GN
 - 6B6 6/16 AWG OG, BU, BK, WH, RD, GN
 - 76 7/16 AWG WH/BK, WH, BK, RD, OG, BU, GN
 - 86 8/16 AWG OG, BU, WH/BK, BK, WH, RD, GN, RD/BK
 - 96 9/16 AWG OG, BU, RD/BK, GN/BK, WH, RD, GN, WH/BK, BK
 - 106 10/16 AWG OG, BU, WH/BK, RD/BK, GN/BK, OG/BK, RD, GN, BK, WH
 - 126 12/16 AWG OG, BU, WH/BK, RD/BK, GN/BK, OG/BK, BU/BK, BK/WH, GN, RD, WH, BK
- ___A Metal Clad Cable (8 straight only)
___D Smooth Plug Body (16 AWG straight only)

Note: Hybrid connector extensions also available. Consult factory.

Example:

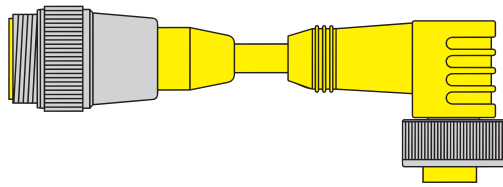


Example:

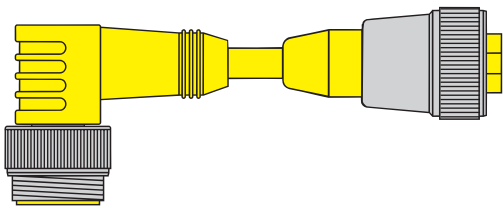


minifast® Extension Cordset Part Number Key

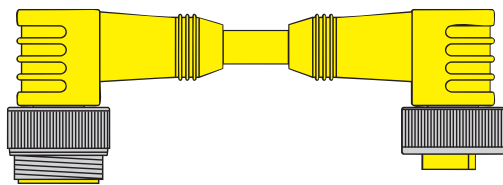
Other Extension Examples:



R S M W K M 30 - 4M /S..



W S M R K M 30 - 4M /S..



W S M W K M 30 - 4M /S..