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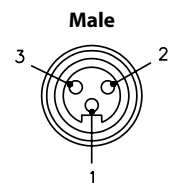
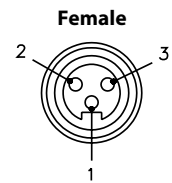
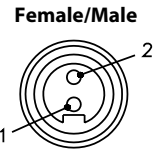
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2 and 3-Wire Receptacles, Front Mount, 1/2-14 NPSM Threads

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p> <p>RSF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 20-*M	RSF 20-*M	2x18 AWG 105 °C, 600 V, 9 A, standard duty	1. BN 2. BU
	RKF 26-*M	RSF 26-*M	2x16 AWG Leads, 105 °C, 600 V, 10 A, heavy duty	1. WH 2. BK
	RKF 28-*M	RSF 28-*M	2x18 AWG, 105 °C, 600 V, 9 A, heavy duty	1. WH 2. BK
	RKF 30-*M	RSF 30-*M	3x18 AWG, 105 °C, 600 V, 9 A, standard duty	1. GY/YE 2. BN 3. BU
	RKF 31-*M	RSF 31-*M	3x18 AWG, 105 °C, 600 V, 9 A, standard duty	1. BK 2. BN 3. BU
	RKF 311-*M	RSF 311-*M	3x18 AWG, 105 °C, 600 V, 9 A, automotive color code	1. GN 2. RD/BK 3. RD/WH
	RKF 35-*M	RSF 35-*M	3x16 AWG, 105 °C, 600 V, 10 A, automotive color code	
	RKF 36-*M	RSF 36-*M	3x16 AWG, 105 °C, 600 V, 10 A, heavy duty	1. GN 2. BK 3. WH
RKF 38-*M	RSF 38-*M	3x18 AWG, 105 °C, 600 V, 9 A, heavy duty	1. GN 2. BK 3. WH	



Receptacles

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Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 40-*M	RSF 40-*M	4x18 AWG 105 °C, 600 V, 9 A, standard duty	<p>Female</p> <p>1. BN 2. WH 3. BU 4. BK</p> <p>Male</p>
<p>RSF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 46-*M	RSF 46-*M	4x16 AWG, 105 °C, 600 V, 10 A, heavy duty	<p>Female</p> <p>1. BK 2. WH 3. RD 4. GN</p> <p>Male</p>
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 48-*M	RSF 48-*M	3x18 AWG, 105 °C, 600 V, 9 A, standard duty	<p>Female</p> <p>1. BN 2. N/C 3. BU 4. N/C</p> <p>Male</p>

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Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

5-Wire Receptacles, Front Mount, 1/2-14 NPSM Threads

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 50-*M	RSF 50-*M	5x18 AWG, 105 °C, 600 V, 9 A, standard duty	1. BK 2. BU 3. GN/YE 4. BN 5. WH
	RKF 511-*M	RSF 511-*M	5x18 AWG, 105 °C, 600 V, 9 A, automotive color code	<p>Female</p>
<p>RSF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 55-*M	RSF 55-*M	5x16 AWG, 105 °C, 600 V, 10 A, automotive color code	1. RD/WH 2. RD/BU 3. GN 4. RD/OG 5. RD/BK
	RKF 56-*M	RSF 56-*M	5x16 AWG, 105 °C, 600 V, 10 A, heavy duty	<p>Male</p>
	RKF 58-*M	RSF 58-*M	5x18 AWG, 105 °C, 300 V, 9 A, heavy duty	1. WH 2. RD 3. GN 4. OG 5. BK

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Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 61-*M	RSF 61-*M	6x18 AWG, 105 °C, 600 V, 8 A, standard threads	<p>1. GN 2. WH 3. BU 4. Gy 5. YE 6. BN</p> <p>Female</p>
<p>RSF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 66-*M	RSF 66-*M	6x16 AWG, 105 °C, 600 V, 8 A, heavy duty	<p>1. WH 2. RD 3. GN 4. OG 5. BK 6. BU</p> <p>Male</p>
<p>RKF ..</p> <p>Typical panel cutout 22.5 mm</p>	RKF 68-*M	RSF 68-*M	6x18 AWG, 105 °C, 600 V, 8 A, heavy duty	

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

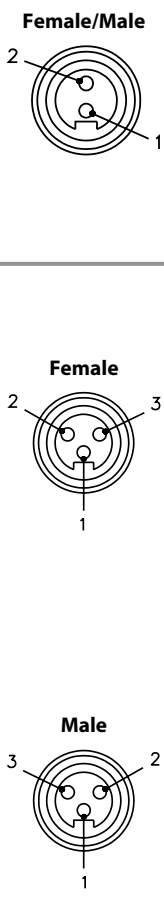
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2 and 3-Wire Receptacles, Front Mount, 1/2-14 NPT Threads

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..NPT</p> <p>Typical panel cutout 22.5 mm</p> <p>RSF ..NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 20-*M/NPT	RSF 20-*M/NPT	2x18 AWG, 105 °C, 9 A, standard duty	1. BN 2. BU
	RKF 26-*M/NPT	RSF 26-*M/NPT	2x16 AWG Leads, 105 °C, 10 A, heavy duty	1. WH 2. BK
	RKF 28-*M/NPT	RSF 28-*M/NPT	2x18 AWG, 105 °C, 600 V, 9 A, heavy duty	1. WH 2. BK
	RKF 30-*M/NPT	RSF 30-*M/NPT	3x18 AWG, 105 °C, 9 A, standard duty	1. GY/YE 2. BN 3. BU
	RKF 31-*M/NPT	RSF 31-*M/NPT	3x18 AWG, 105 °C, 9 A, standard duty	1. BK 2. BN 3. BU
	RKF 311-*M/NPT	RSF 311-*M/NPT	3x18 AWG, 105 °C, 9 A, automotive color code	1. GN 2. RD/BK 3. RD/WH
	RKF 35-*M/NPT	RSF 35-*M/NPT	3x16 AWG, 105 °C, 10 A, automotive color code	
	RKF 36-*M/NPT	RSF 36-*M/NPT	3x16 AWG, 105 °C, 10 A, heavy duty	1. GN 2. BK 3. WH
RKF 38-*M/NPT	RSF 38-*M/NPT	3x18 AWG, 105 °C, 600 V, 9 A, heavy duty	1. GN 2. BK 3. WH	



Receptacles

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Standard lead length is 0.3 meters. Consult factory for other lengths.

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4-Wire Receptacles, Front Mount, 1/2-14 NPT Threads

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



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 40-*M/NPT	RSF 40-*M/NPT	4x18 AWG, 105 °C, 9 A, standard duty	<p>Female</p> <p>Male</p>
	RKF 46-*M/NPT	RSF 46-*M/NPT	4x16 AWG, 105 °C, 10 A, heavy duty	<p>Female</p> <p>Male</p>
<p>RSF ..NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 48A-*M/NPT	RSF 48A-*M/NPT	4x18 AWG, 105 °C, 9 A, heavy duty	<p>Female</p> <p>Male</p>

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Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing.

For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

5 and 6-Wire Receptacles, Front Mount, 1/2-14 NPT Threads

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



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 50-*M/NPT	RSF 50-*M/NPT	5x18 AWG, 105 °C, 9 A, standard duty	Female 1. BK 2. BU 3. GN/YE 4. BN 5. WH
	RKF 511-*M/NPT	RSF 511-*M/NPT	5x18 AWG, 105 °C, 9 A, automotive color code	Female 1. RD/WH 2. RD/BU 3. GN 4. RD/OG 5. RD/BK
	RKF 55-*M/NPT	RSF 55-*M/NPT	5x16 AWG, 105 °C, 10 A, automotive color code	Male
	RKF 56-*M/NPT	RSF 56-*M/NPT	5x16 AWG, 105 °C, 10 A, heavy duty	Male 1. WH 2. RD 3. GN 4. OG 5. BK
	RKF 58-*M/NPT	RSF 58-*M/NPT	5x18 AWG, 105 °C, 300 V, 9 A, heavy duty	Male
<p>RSF ..NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 61-*M/NPT	RSF 61-*M/NPT	6x18 AWG, 105 °C, 8 A, standard duty	Female 1. GN 2. WH 3. BU 4. GY 5. YE 6. BN
	RKF 66-*M/NPT	RSF 66-*M/NPT	6x16 AWG, 105 °C, 8 A, heavy duty	Male
	RKF 68-*M/NPT	RSF 68-*M/NPT	6x18 AWG, 105 °C, 600 V, 8 A, heavy duty	Male

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Receptacles

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



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 20-*M/M20	RSF 20-*M/M20	2x18 AWG, 105 °C, 9 A, standard duty	1. BN 2. BU
	RKF 26-*M/M20	RSF 26-*M/M20	2x16 AWG Leads, 105 °C, 10 A, heavy duty	1. WH 2. BK
	RKF 30-*M/M20	RSF 30-*M/M20	3x18 AWG, 105 °C, 9 A standard duty	1. GY/YE 2. BN 3. BU
	RKF 31-*M/M20	RSF 31-*M/M20	3x18 AWG, 105 °C, 9 A standard duty	1. BK 2. BN 3. BU
	RKF 311-*M/M20	RSF 311-*M/M20	3x18 AWG, 105 °C, 9 A automotive color code	1. GN 2. RD/BK 3. RD/WH
	RKF 35-*M/M20	RSF 35-*M/M20	3x16 AWG, 105 °C, 10 A, automotive color code	
	RKF 36-*M/M20	RSF 36-*M/M20	3x16 AWG, 105 °C, 10 A, heavy duty	1. GN 2. BK 3. WH
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 40-*M/M20	RSF 40-*M/M20	4x18 AWG, 105 °C, 9 A standard duty	1. BN 2. WH 3. BU 4. BK
	RKF 46-*M/M20	RSF 46-*M/M20	4x16 AWG, 105 °C, 10 A heavy duty	1. BK 2. WH 3. RD 4. GN

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Standard lead length is 0.3 meters. Consult factory for other lengths.

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 For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

5 and 6-Wire Receptacles, Front Mount, M20 Threads

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



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 50-*M/M20	RSF 50-*M/M20	5x18 AWG, 105 °C, 9 A standard duty	<p>Female</p>
	RKF 511-*M/M20	RSF 511-*M/M20	5x18 AWG, 105 °C, 9 A automotive color code	<p>Female</p>
	RKF 55-*M/M20	RSF 55-*M/M20	5x16 AWG, 105 °C, 10 A, automotive color code	<p>Male</p>
	RKF 56-*M/M20	RSF 56-*M/M20	5x16 AWG, 105 °C, 10 A, heavy duty	<p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 61-*M/M20	RSF 61-*M/M20	6x18 AWG, 105 °C, 8 A standard duty	<p>Female</p>
	RKF 66-*M/M20	RSF 66-*M/M20	6x16 AWG, 105 °C, 8 A heavy duty	<p>Male</p>

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Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 8 A



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 6B6-*M/M20	RSF 6B6-*M/M20	6x16 AWG, 105 °C	<p>Female</p> <p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 76-*M/M20	RSF 76-*M/M20	7x16 AWG, 105 °C	<p>Female</p> <p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 86-*M/M20	RSF 86-*M/M20	8x16 AWG, 105 °C	<p>Female</p> <p>Male</p>

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 For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

9, 10 and 12-Wire Receptacles, Front Mount, M20 Threads

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 7 A



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Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 96-*M/M20	RSF 96-*M/M20	9x16 AWG, 105 °C	<p>Female</p> <p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 106-*M/M20	RSF 106-*M/M20	10x16 AWG, 105 °C	<p>Female</p> <p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>	RKF 126-*M/M20	RSF 126-*M/M20	12x16 AWG, 105 °C	<p>Female</p> <p>Male</p>

Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

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- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 8 A



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 6B6-*M/14.5/NPT	RSF 6B6-*M/14.5/NPT	6x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>Male</p>
<p>RSF ..1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 76-*M/14.5/NPT	RSF 76-*M/14.5/NPT	7x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>Male</p>
<p>RSF ..1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 86-*M/14.5/NPT	RSF 86-*M/14.5/NPT	8x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>Male</p>

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Standard lead length is 0.3 meters. Consult factory for other lengths.

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For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

6, 7 and 8-Wire Receptacles, Front Mount

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 8 A



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

Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 6B6-*M/14.75/NPT	RSF 6B6-*M/14.75/NPT	6x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. BK 4. WH 5. RD 6. GN</p> <p>Male</p>
<p>RSF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 76-*M/14.75/NPT	RSF 76-*M/14.75/NPT	7x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. WH/BK 2. BK 3. WH 4. RD 5. OG 6. BU 7. GN</p> <p>Male</p>
<p>RSF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 86-*M/14.75/NPT	RSF 86-*M/14.75/NPT	8x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. WH/BK 4. BK 5. WH 6. RD 7. GN 8. RD/BK</p> <p>Male</p>

Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing.
For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

1 1/8" minifast® Connectivity Products

9, 10 and 12-Wire Receptacles, Front Mount



- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 7 A



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ...1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 96-*M/14.5/NPT	RSF 96-*M/14.5/NPT	9x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. RD/BK 4. GN/BK 5. WH 6. RD 7. GN</p> <p>Male</p> <p>4. 3 9. 8 5. 2 6. 1 7. 7</p>
	RKF 106-*M/14.5/NPT	RSF 106-*M/14.5/NPT	10x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. RD 8. GN 9. BK 10. WH</p> <p>Male</p> <p>5. 4 3 9. 8 10. 6 7. 2 1. 1 8. 7</p>
<p>RSF ..1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 126-*M/14.5/NPT	RSF 126-*M/14.5/NPT	12x16 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 8. BK/WH 9. GN 10. RD 11. WH 12. BK</p> <p>Male</p> <p>4. 11 5 6 3. 7 2. 8 1. 10 9 12 8. 6 5. 11 4 3 7. 2 1. 1 12. 9 10</p>

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Standard lead length is 0.3 meters. Consult factory for other lengths.

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For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

9, 10 and 12-Wire Receptacles, Front Mount

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V, 7 A



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

Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 96-*M/14.75/NPT	RSF 96-*M/14.75/NPT	9x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. RD/BK 4. GN/BK 5. WH 6. RD 7. GN 8. WH/BK 9. BK</p> <p>Male</p>
<p>RSF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 106-*M/14.75/NPT	RSF 106-*M/14.75/NPT	10x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. RD 8. GN 9. BK 10. WH</p> <p>Male</p>
<p>RKF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 126-*M/14.75/NPT	RSF 126-*M/14.75/NPT	12x16 AWG, 105 °C, 3/4-14 NPT threads	<p>Female</p> <p>1. OG 2. BU 3. WH/BK 4. RD/BK 5. GN/BK 6. OG/BK 7. BU/BK 8. BK/WH 9. GN 10. RD 11. WH 12. BK</p> <p>Male</p>

Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing.
For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 300 V, 4 A (pins 5, 7, 12), 2 A (all others)



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RSF ..1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 190-*M/14.5/NPT	RSF 190-*M/14.5/NPT	3x18, 16x22 AWG, 105 °C, 1/2-14 NPT threads	<p>Female</p> <p>1. VT 2. RD 3. GY 4. RD/BU 5. BU 6. GN 7. BN 8. WH/GN 9. WH/YE 10. WH/GY 11. BK 12. GN/YE 13. YE/BN 14. BN/GN 15. WH 16. YE 17. PK 18. GY/BN 19. GY/PK</p>
<p>RKF ...1/2-14NPT</p> <p>Typical panel cutout 22.5 mm</p>				
<p>RSF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>	RKF 190-*M/14.75/NPT	RSF 190-*M/14.75/NPT	3x18, 16x22 AWG 105 °C, 3/4-14 NPT threads	<p>Male</p>
<p>RKF ..3/4-14NPT</p> <p>Typical panel cutout 22.5 mm</p>				

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

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing. For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

19-Wire Receptacles, Front Mount

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 300 V, 4 A (pins 5, 7, 12), 2 A (all others)



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

Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..PG16</p> <p>Typical panel cutout 22.5 mm</p>	<p>RKF 190-*M/PG 16</p>	<p>RSF 190-*M/PG 16</p>	<p>3x18, 16x22 AWG, 105 °C, PG 16 threads</p>	<p>Female</p>
<p>RSF ..PG16</p> <p>Typical panel cutout 22.5 mm</p>				
<p>RKF ...M20</p> <p>Typical panel cutout 22.5 mm</p>	<p>RKF 190-*M/M20</p>	<p>RSF 190-*M/M20</p>	<p>3x18, 16x22 AWG, 105 °C, M20 threads</p>	<p>Male</p>
<p>RSF ..M20</p> <p>Typical panel cutout 22.5 mm</p>				

Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.
 ** Standard housing material is nickel plated brass.. "RSF .."; "RSFV .." indicates stainless steel housing, and "RSFK .." indicates nylon housing.
 For locknuts to be included, add "W/LN" to the end of the part number. To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKFP ..</p> <p>RKFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 20-*M	RSFP 20-*M	2x18 AWG, 105 °C, 9 A, M30x1.5 threads, standard duty	1. BN 2. BU Female/Male
	RKFP 26-*M	RSFP 26-*M	2x16 AWG, 105 °C, 10 A, M30x1.5 threads, heavy duty	1. WH 2. BK
	RKFP 30-*M	RSFP 30-*M	3x18 AWG, 105 °C, 9 A, M30x1.5 threads, standard duty	1. GN/YE 2. BN 3. BU
<p>RSFP ..</p> <p>RSFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 31-*M	RSFP 31-*M	3x18 AWG, 105 °C, 9 A, M30x1.5 threads, standard duty	Female
	RKFP 311-*M	RSFP 311-*M	3x18 AWG, 105 °C, 9 A, M30x1.5 threads, automotive color code	1. GN 2. RD/BK 3. RD/WH
	RKFP 35-*M	RSFP 35-*M	3x16 AWG, 105 °C, 10 A, automotive color code, M30x1.5 Threads	Male
	RKFP 36-*M	RSFP 36-*M	3x16 AWG, 105 °C, 10 A, M30x1.5 threads, heavy duty	1. GN 2. BK 3. WH

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

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSFP .."; "RSFPV .." indicates stainless steel housing.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

4-Wire Receptacles, Back Panel Mount

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKFP ..</p> <p>RKFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 40-*M	RSFP 40-*M	4x18 AWG, 105 °C, 9 A, M30x1.5 Threads, Standard Duty	<p>Female</p> <p>Male</p>
<p>RSFP ..</p> <p>RSFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 46-*M	RSFP 46-*M	4x16 AWG, 105 °C, 10 A, M30x1.5 Threads, Heavy Duty	<p>Female</p> <p>Male</p>

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

Receptacles

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSFP .."; "RSFPV .." indicates stainless steel housing.
To specify PVC jacketed cable, add "/S717" to the end of the part number.

- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 600 V



Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKFP ..</p> <p>RKFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 50-*M	RSFP 50-*M	5x18 AWG, 105 °C, 9 A, M30x1.5 Threads, Standard Duty	<ol style="list-style-type: none"> 1. BK 2. BU 3. GN/YE 4. BN 5. WH <p>Female</p>
	RKFP 511-*M	RSFP 511-*M	5x18 AWG, 105 °C, 9 A, Automotive Color Code, M30x1.5 Threads	<ol style="list-style-type: none"> 1. RD/WH 2. RD/BU 3. GN 4. RD/OG 5. RD/BK
	RKFP 55-*M	RSFP 55-*M	5x16 AWG, 105 °C, 10 A, Automotive Color Code, M30x1.5 Threads	<p>Male</p>
<p>RSFP ..</p> <p>RSFP Cutout</p> <p>Recommended maximum panel thickness is 6.4 mm</p>	RKFP 61-*M	RSFP 61-*M	6x18 AWG, 105 °C, 8 A, M30x1.5 Threads, Standard Duty	<ol style="list-style-type: none"> 1. GN 2. WH 3. BU 4. GY 5. YE 6. BN <p>Female</p>
	RKFP 66-*M	RSFP 66-*M	6x16 AWG 105 °C, 8 A, M30x1.5 Threads, Heavy Duty	<ol style="list-style-type: none"> 1. WH 2. RD 3. GN 4. OG 5. BK 6. BU
	RKFP 68-*M	RSFP 68-*M	6x18 AWG 105 °C, 8 A, M30x1.5 Threads, Heavy Duty	<p>Male</p>

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

Standard lead length is 0.3 meters. Consult factory for other lengths.

** Standard housing material is nickel plated brass.. "RSFP .."; "RSFPV .." indicates stainless steel housing. To specify PVC jacketed cable, add "/S717" to the end of the part number.

PCB Pins Receptacles

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 600 V, 9 A



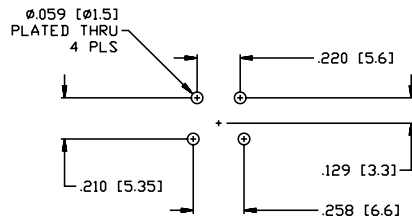
Housing Style	Female Part Number	Male Part Number	Features	Pinout
<p>RKF ..PCB</p>	RKF 40-PCB	RSF 40-PCB	4-pin PCB Pins, 105 °C, PG 11 Threads	<p>Female</p> <p>Male</p>
<p>RSF ..PCB</p>	RKF 50-PCB	RSF 50-PCB	5-pin PCB Pins, 105 °C, PG 11 Threads	<p>Female</p> <p>Male</p>

Receptacles

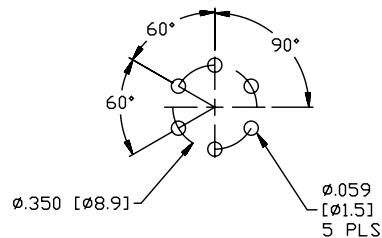
We reserve the right to make technical alterations without prior notice.

** Standard housing material is nickel plated brass. "RSFL .."; "RSFVL .." indicates stainless steel housing. No stainless option for "PCB". For locknuts to be included, add "W/LN" to the end of the part number.

4-pin PCB Board Layout



5-pin PCB Board Layout



Solder Cup Receptacles

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 600 V, 9 A

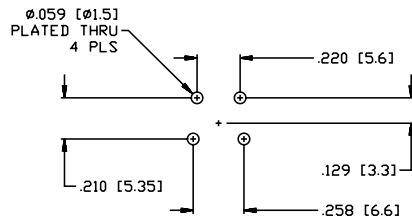


Housing Style	Female Part Number	Male Part Number	Features	Pinout
	RKFL 26	RSFL 26	2-pin solder cups, 105 °C, 1/2-14 NPSM Threads	Female/Male
	RKFL 36	RSFL 36	3-pin solder cups, 105 °C, 1/2-14 NPSM Threads	Female Male
	RKFL 46	RSFL 46	4-pin solder cups 105 °C, 1/2-14 NPSM Threads	Female Male
	RKFL 56	RSFL 56	5-pin solder cups 105 °C, 1/2-14 NPSM Threads	Female Male
	RKFL 66	RSFL 66	6-pin solder cups 105 °C, 1/2-14 NPSM Threads	Female Male

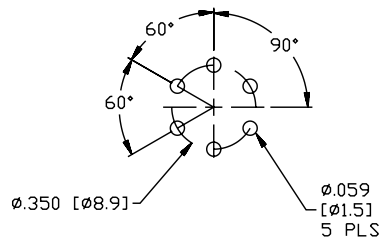
We reserve the right to make technical alterations without prior notice.

** Standard housing material is nickel plated brass.. "RSFL .."; "RSFVL .." indicates stainless steel housing. No stainless option for "PCB".
For locknuts to be included, add "W/LN" to the end of the part number.

4-pin PCB Board Layout



5-pin PCB Board Layout



Bulkhead Feed-Thru Receptacles

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 600 V, 9 A



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

Housing Style	Part Number	Features	Pinout	
<p>RSF RKF ..**</p> <p>1.941 [49.3] 1.287 [32.7] 0.937 [23.8] 7/8-16UN 7/8-16UN 1.062 [27.0] 1.196 [30.4] 0.125 [3.2] 0.062 [1.6] 0.875 [22.2]</p> <p>Note: Recommended maximum panel thickness is 22.2 mm</p>	RSF RKF 20/22	Nickel plated brass 2-pin, 105 °C, thrust washer and panel keyway prevent rotation	Female 	Male
	RSF RKF 30/22	Nickel plated brass 3-pin, 105 °C, thrust washer and panel keyway prevent rotation	Female 	Male
	RSF RKF 40/22	Nickel plated brass 4-pin, 105 °C, thrust washer and panel keyway prevent rotation	Female 	Male
	RSF RKF 50/22	Nickel plated brass 5-pin, 105 °C, thrust washer and panel keyway prevent rotation	Female 	Male
	RSF RKF 60/22	Nickel plated brass 6-pin, 105 °C, thrust washer and panel keyway prevent rotation	Female 	Male

Receptacles

** Standard housing material is nickel plated brass .. "RSF RKF.."; "RSFV RKFV.." indicates stainless steel housing.