



# 7/8" MIN Series Size I Cordsets

5 & 6 Conductor MIN Series Size I Cordsets, 18AWG



Right Angle Female Cordsets | 300 Volt, 5.5 amps | IP69 Rating



A

MIN Series Size I Cordsets

| Connector Body Style | Part Number                                       | Cables  | Features   | Color Code  | Faceview       |
|----------------------|---|---|--|---|----------------|
|                      | MIN-5FPX-*-R (YELLOW)<br>MIN-5FPX-*-R-B (BLACK)   | PVC<br>AWM<br><b>5 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +105°C<br>7.4mm OD            | Industry Standard PVC                                      | <b>North American</b><br>1. White<br>2. Red<br>3. Green/Yellow<br>4. Orange<br>5. Black                             | <br>7/8"-16UN2 |
|                      | MINP-5FPX-*-R                                     | Yellow PUR<br>AWM<br><b>5 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +80°C<br>7.4mm OD      | Oil and Cutting Fluid<br>Resistant<br>Cut Resistant<br>PUR |   |                |
|                      | MIN-5FPX-*A-R (YELLOW)<br>MIN-5FPX-*A-R-B (BLACK) | Yellow PVC<br>AWM<br><b>5 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +105°C<br>7.4mm OD     | Industry Standard PVC                                      | <b>North American Auto Color Code</b><br>1. Red/White<br>2. Red<br>3. Green/Yellow<br>4. Red/Yellow<br>5. Red/Black |                |
|                      | MINE-5FPX-**R                                     | Yellow PVC<br>AWM<br><b>5 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +105°C<br>7.4mm OD     | Industry Standard PVC                                      | <b>European</b><br>1. Black<br>2. Blue<br>3. Green/Yellow<br>4. Brown<br>5. White                                   | <br>7/8"-16UN2 |
|                      | MIN-6FPX-*-R                                      | Yellow PVC<br>SJTOOW<br><b>6 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +105°C<br>10.1mm OD | Industry Standard PVC                                      | <b>North American</b><br>1. White<br>2. Red<br>3. Green/Yellow<br>4. Orange<br>5. Black<br>6. Blue                  | <br>7/8"-16UN2 |
|                      | MINP-6FPX-*-R                                     | Yellow PUR<br>AWM<br><b>6 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +80°C<br>8.5mm OD      | Oil and Cutting Fluid<br>Resistant<br>Cut Resistant<br>PUR |   |                |
|                      | MINE-6FPX-**R                                     | Yellow PVC<br>SJTOOW<br><b>6 X 18 AWG</b><br>300V, 5.5A<br>-40°C to +105°C<br>10.1mm OD | Industry Standard PVC                                      | <b>European</b><br>1. Green<br>2. White<br>3. Blue<br>4. Gray<br>5. Yellow<br>6. Brown                              | <br>7/8"-16UN2 |

\* Lengths in feet. Standard cable lengths are 3, 6, 12, 20, 30 & 50 feet. Consult factory for other lengths.

\*\* Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "-SS" suffix. (e.g. MIN-5FPX-3-R becomes MIN-5FPX-3-R-SS)

See Page A-33 for Armored Cordset options.