## Single Key (M12) PVC Micro-Link ${ }^{\text {TM }}$ Male Plug Assemblies

Check up to five results to perform an action.


## Micro-Link ${ }^{\text {TM }}$ Interconnects, Cable Assemblies \& Receptacles.

Remke's family of Micro-Link (M12) Industrial Interconnects and cordsets includes:
¿ Offering all Micro-Link connectors in four different materials - PVC, PUR, TPE and rubber - to protect against numerous environmental and temperature concerns.
$\therefore$ A Shielded Connector that features a $360^{\circ}$ aluminum mylar foil shield to minimize electrical interference that tends to disrupt the signal to the control device.

Micro-Link interconnects have been designed for low amperage AC or DC control systems and are compatible with the pin configurations used by major U.S. and European sensor manufacturers.

The Micro-Link family of connectors, cable assemblies and receptacles allow fast and easy replacement of 12 mm to 18 mm sensors, switches and control components.
These connectors also :
\& Provide NEMA 6P and IP 68 protection for enhanced moisture resistance
¿ Feature factory molded-to-the-cable construction for durability
¿ Mechanically keyed to eliminate mismating
¿ Available in 2-6 pole male and female plugs, straight or $90^{\circ}$ configurations, single or dual keyway design with optional LED's and cable with or without braiding.

Another important design feature of Remke's Micro-Link Connector are the 'Ribs' - which are molded into the exterior housing to increase the grip-surface thus reducing the chance for slip-off's or the need for disconnection tools. This design feature reduces maintenance and replacement costs.

These connectors are a UL Recognized Component and are ROHS Compliant.

| Item \# | Item Name | No. of Poles | Contact Rotation | Wiring Color Code | Length | $\frac{\text { UPC }}{\underline{785411}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 303E0066J | Straight Plug <br> Non-Braided | 3 | 303E0066J larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 2 M | 80380 |
| 303E0131J | Straight Plug <br> Non-Braided | 3 | 303E0131J larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 4 M | 80382 |
| 303E0164J | Straight Plug Non-Braided | 3 |  | 1-Brown 2-Not Used 3-Blue 4-Black | 5 M | 80384 |
| 304E0066J | Straight Plug <br> Non-Braided | 4 | 304E0066J larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 2 M | 80425 |
| 304E0131J | Straight Plug <br> Non-Braided | 4 | 304E0131J <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 4 M | 80427 |
| 304E0164J | Straight Plug Non-Braided | 4 | 304E0164J <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 5 M | 80429 |
| 305E0066J | Straight Plug Non-Braided | 5 | 305E0066J <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 2 M | 80473 |


| 305E0131J | Straight Plug Non-Braided | 5 | 305E0131J larger image | 1-Brown 2-White 3-Blue 4-Black 5-Gray | 4 M | 80475 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 305E0164J | Straight Plug Non-Braided | 5 | 305E0164J <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 5 M | 80477 |
| 303E0066H | Straight Plug Braided | 3 | 303E0066H <br> larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 2 M | 80379 |
| 303E0131H | Straight Plug Braided | 3 | 303E0131H <br> larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 4 M | 80381 |
| 303E0164H | Straight Plug Braided | 3 | 303E0164H <br> larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 5 M | 80383 |
| 304E0066H | Straight Plug Braided | 4 | 304E0066H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 2 M | 80424 |
| 304E0131H | Straight Plug Braided | 4 |  | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 4 M | 80426 |


| 304E0164H | Straight Plug Braided | 4 | larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 5 M | 80428 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{305 E 0066 H}$ | Straight Plug Braided | 5 | 305E0066H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 2 M | 80472 |
| 305E0131H | Straight Plug Braided | 5 | 305E0131H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 4 M | 80474 |
| $305 \mathrm{E0164H}$ | Straight Plug Braided | 5 | 305E0164H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 5 M | 80476 |
| 303F0066J | $90^{\circ}$ Plug NonBraided | 3 |  | 1-Brown 2-Not Used 3-Blue 4-Black | 2 M | 80386 |
| 303F0131J | $90^{\circ}$ Plug NonBraided | 3 |  | 1-Brown 2-Not Used 3-Blue 4-Black | 4 M | 80388 |
| 303F0164J | $90^{\circ}$ Plug NonBraided | 3 |  | 1-Brown 2-Not Used 3-Blue 4-Black | 5 M | 80390 |


| 304F0066J | $90^{\circ}$ Plug NonBraided | 4 | 304F0066J larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 2 M | 80433 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 304F0131J | $90^{\circ}$ Plug NonBraided | 4 | 304F0131J larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 4 M | 80435 |
| 304F0164J | $90^{\circ}$ Plug NonBraided | 4 | 304F0164J <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 5 M | 80437 |
| 305F0066J | $90^{\circ}$ Plug NonBraided | 5 |  | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 2 M | 80481 |
| 305F0131J | $90^{\circ}$ Plug NonBraided | 5 | 305F0131J larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 4 M | 80483 |
| 305F0164J | $90^{\circ}$ Plug NonBraided | 5 | 305F0164J larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 5 M | 80485 |


| 303F0066H | $90^{\circ}$ Plug Braided | 3 | 303F0066H larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 2 M | 80385 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 303F0131H | $90^{\circ}$ Plug Braided | 3 | 303F0131H <br> larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 4 M | 80387 |
| 303F0164H | $90^{\circ}$ Plug Braided | 3 | 303F0164H <br> larger image | 1-Brown 2-Not Used 3-Blue 4-Black | 5 M | 80389 |
| 304F0066H | $90^{\circ}$ Plug Braided |  | 304F0066H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 2 M | 80432 |
| 304F0131H | $90^{\circ}$ Plug Braided | 4 | 304F0131H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 4 M | 80434 |
| 304F0164H | $90^{\circ}$ Plug Braided | 4 | 304F0164H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black | 5 M | 80436 |
| 305F0066H | $90^{\circ}$ Plug Braided | 5 | larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 2 M | 80480 |


| 305F0131H | $90^{\circ}$ Plug Braided | 5 | 305F0131H <br> larger image | 1-Brown <br> 2-White <br> 3-Blue <br> 4-Black <br> 5-Gray | 4 M | 80482 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 305F0164H | $90^{\circ}$ Plug Braided | 5 | 305F0164H larger image | 1-Brown 2-White 3-Blue 4-Black 5-Gray | 5 M | 80484 |
| 303S0010P | Mating Male Receptacle | 3 | 303S0010P <br> larger image | $\begin{aligned} & \text { 1-Brown } \\ & \text { 2-Not Used } \\ & \text { 3-Blue } \\ & \text { 4-Black } \end{aligned}$ | N/A | 80401 |
| 304S0010P | Mating Male Receptacle | 4 | 304S0010P larger image | 1-Brown 2-White 3-Blue 4-Black | N/A | 80452 |
| 305S0010P | Mating Male Receptacle | 5 | 305S0010P <br> larger image | 1-Brown 2-White 3-Blue 4-Black 5-Gray | N/A | 80498 |

