

AC MicroChange® Cordsets

- Quick-disconnect AC cordsets allow easy installation and replacement of AC sensors
- Oil-resistant, PVC jacketed cable with internal metal sheath protects conductors against cuts and abrasions
- Choose straight or right-angle connector cordsets
- UL recognized, CSA certified



Ordering Information

| Description | | | Part number | |
|------------------------|------------|--------|--------------------|-----------------------|
| Connector type | Cable size | Length | Straight connector | Right angle connector |
| 3-wire AC MicroChange® | 22 AWG | 6 ft. | Y96E-33SA6 | Y96E-33RA6 |
| | | 12 ft. | Y96E-33SA12 | Y96E-33RA12 |
| | | 20 ft. | Y96E-33SA20 | Y96E-33RA20 |

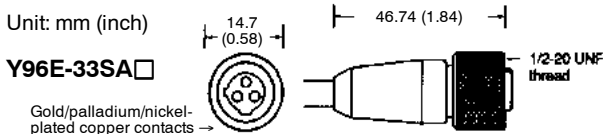
Specifications

| | | |
|---------------------|--|--|
| Connector materials | Molded head Head insert Gasket Contacts Coupling nut | PVC Nylon Neoprene Copper alloy, silver plated Anodized aluminum |
| Cable materials | Jacket | Yellow PVC with metallic braid |
| Contact rating | Rated current | 3 amps |
| | Rated voltage | 300 volts |
| Temperature rating | | 105°C (122°F) |
| Enclosure ratings | | NEMA 6, IP67 |
| Approvals | | UL recognized, CSA certified |

Dimensions and Connections

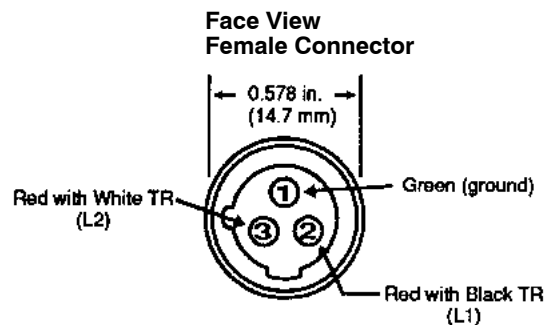
STRAIGHT CONNECTOR CORDSETS

Unit: mm (inch)



RIGHT ANGLE CONNECTOR CORDSETS

Y96E-33RA



MicroChange: Reg. TM Woodhead Industries

DC MicroChange® Cordsets

- Quick-disconnect AC cordsets allow easy installation and replacement of DC sensors
- Oil-resistant, PVC jacketed cable
- Choose straight or right-angle connector cordsets
- UL recognized, CSA certified



Ordering Information

| Connector type | Cable size | Length | Straight connector | Right angle connector |
|------------------------|------------|------------------|--------------------|-----------------------|
| 3-wire DC MicroChange® | 22 AWG | 2 m (6.56 ft) | Y96E-43SD2 | Y96E-43RD2 |
| | | 5 m (16.40 ft) | Y96E-43SD5 | Y96E-43RD5 |
| | | 10 m (32.8 ft) | Y96E-43SD10 | Y96E-43RD10 |
| 4-wire DC MicroChange® | 22 AWG | 6 ft (6.56 ft) | Y96E-44SD2 | Y96E-44RD2 |
| | | 12 ft (16.40 ft) | Y96E-44SD5 | Y96E-44RD5 |
| | | 20 ft (32.8 ft) | Y96E-44SD10 | Y96E-44RD10 |

Specifications

| | | |
|---------------------|--|---|
| Connector materials | Molded head Head insert Gasket Contacts Coupling nut | PVC Nylon PVC Copper alloy, silver plated Anodized aluminum |
| Cable materials | Jacket | Yellow PVC |
| Contact rating | Rated current | 3 amps |
| | Rated voltage | 300 volts |
| Temperature rating | | 90°C (194°F) |
| Enclosure ratings | | NEMA 6, IP67 |
| Approvals | | UL recognized, CSA certified |

Dimensions and Connections

STRAIGHT CONNECTOR CORDSETS

Y96E-4□SD□



RIGHT ANGLE CONNECTOR CORDSETS

Y96E-4□RD□



Face View Female Connector



MicroChange: Reg. TM Woodhead Industries

NOTE: DIMENSIONS SHOWN ARE IN MILLIMETERS. To convert millimeters to inches divide by 25.4.

OMRON[®]

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