

### AC MicroChange<sup>®</sup> 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 <sup>®</sup>	22 AWG	6 ft.	<b>Y96E-33SA6</b>	<b>Y96E-33RA6</b>
		12 ft.	<b>Y96E-33SA12</b>	<b>Y96E-33RA12</b>
		20 ft.	<b>Y96E-33SA20</b>	<b>Y96E-33RA20</b>

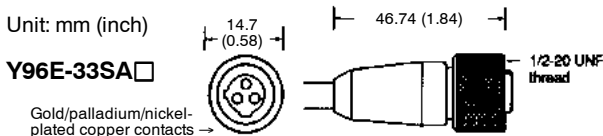
### Specifications

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

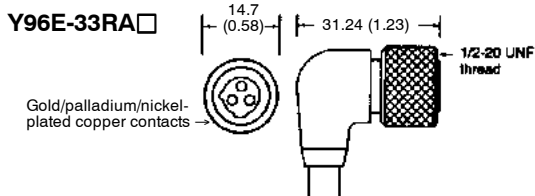
### Dimensions and Connections

#### ■ STRAIGHT CONNECTOR CORDSETS

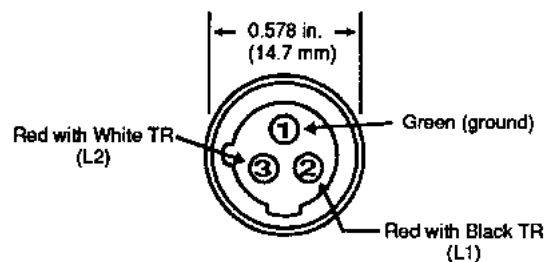
Unit: mm (inch)



#### ■ RIGHT ANGLE CONNECTOR CORDSETS



#### Face View Female Connector



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

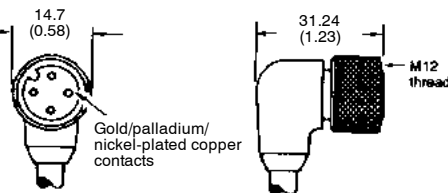
### STRAIGHT CONNECTOR CORDSETS

Y96E-4□SD□

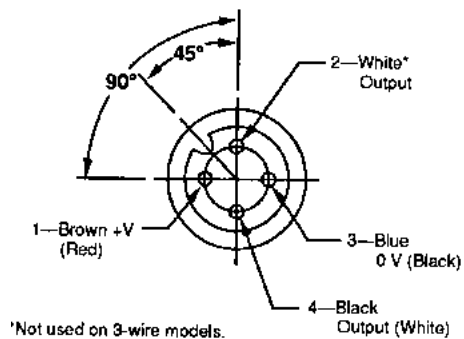


### RIGHT ANGLE CONNECTOR CORDSETS

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**<sup>®</sup>

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