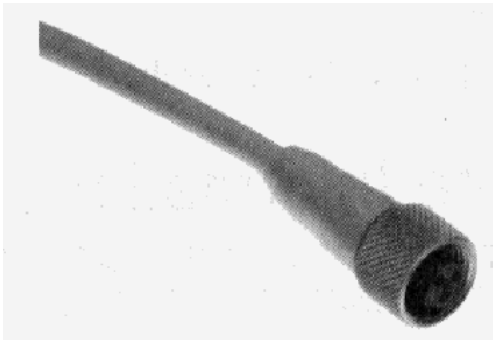
OMRON

Connector Cordsets

Y96E

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

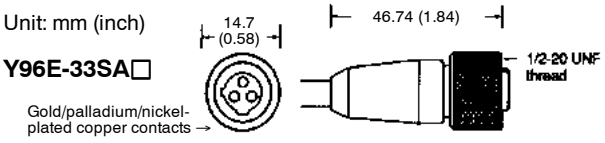
Connector materials	Molded head Head insert Gasket Contacts Coupling nut	PVC Nylon Neoprene Copper alloy, silver plated Anodized aluminum
Cable materials	Jacket	Yellow PVC with metallic braid
Contact rating	Rated current	3 amps
	Rated voltage	300 volts
Temperature rating		105°C (122°F)
Enclosure ratings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

Dimensions and Connections

■ STRAIGHT CONNECTOR CORDSETS

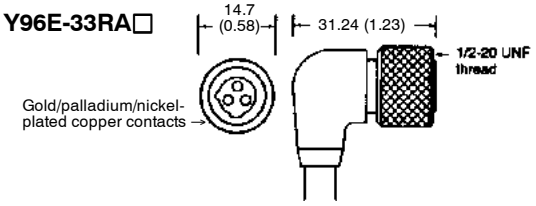
Unit: mm (inch)

Y96E-33SA□

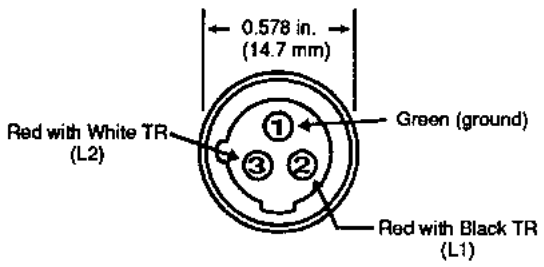


■ RIGHT ANGLE CONNECTOR CORDSETS

Y96E-33RA□



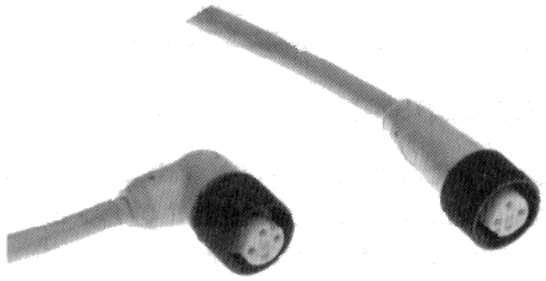
Face View
Female Connector



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**

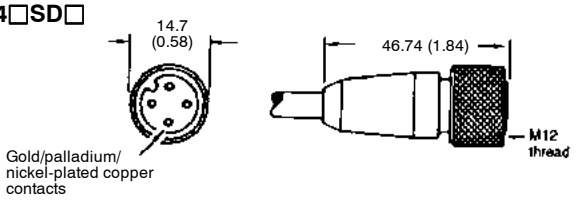
Specifications

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

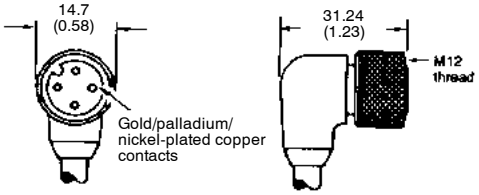
■ STRAIGHT CONNECTOR CORDSETS

Y96E-4□SD□



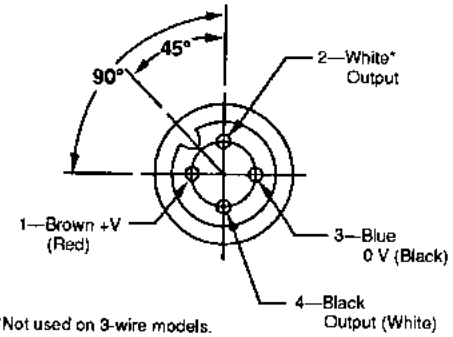
■ RIGHT ANGLE CONNECTOR CORDSETS

Y96E-4□RD□



MicroChange: Reg. TM Woodhead Industries

Face View Female Connector



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

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