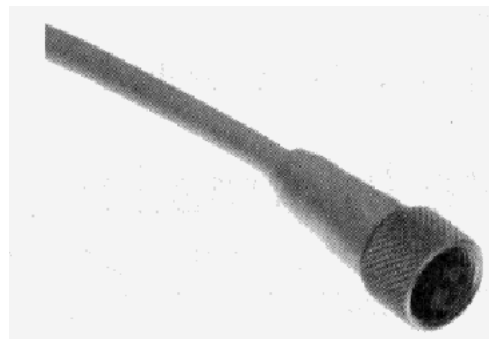


AC MicroChange® Cordsets

- 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	

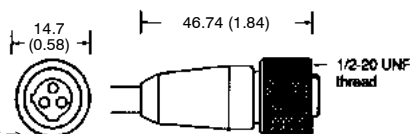
Dimensions and Connections

STRAIGHT CONNECTOR CORDSETS

Unit: mm (inch)

Y96E-33SA□

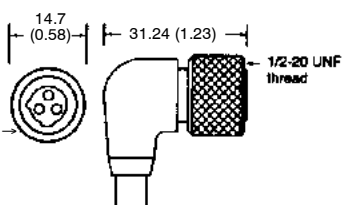
Gold/palladium/nickel-plated copper contacts →



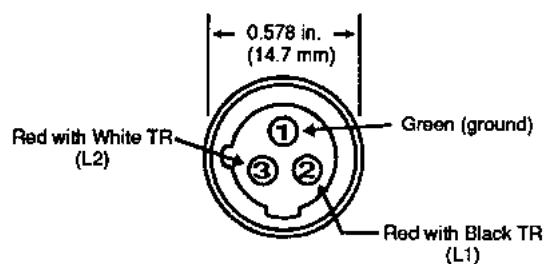
RIGHT ANGLE CONNECTOR CORDSETS

Y96E-33RA□

Gold/palladium/nickel-plated copper contacts →



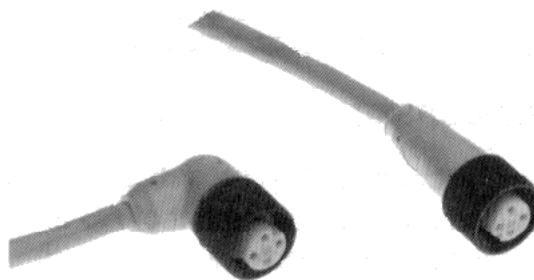
Face View Female Connector



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

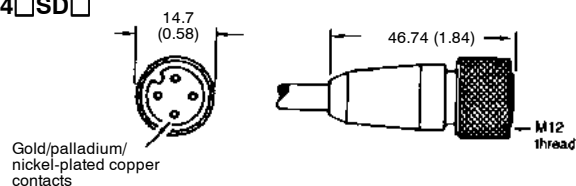
Specifications

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	

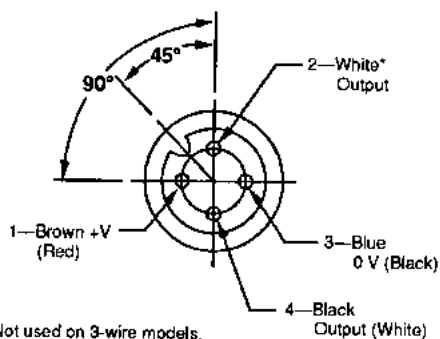
Dimensions and Connections

STRAIGHT CONNECTOR CORDSETS

Y96E-4□SD□

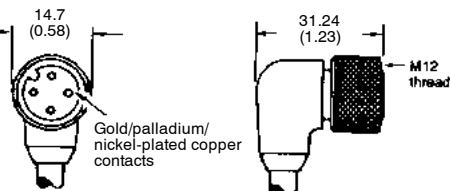


Face View Female Connector



RIGHT ANGLE CONNECTOR CORDSETS

Y96E-4□RD□



MicroChange: Reg. TM Woodhead Industries

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

OMRON[®]
OMRON ELECTRONICS LLC
One East Commerce Drive
Schaumburg, IL 60173
1-800-55-OMRON

OMRON ON-LINE
Global - <http://www.omron.com>
USA - <http://www.omron.com/oei>
Canada - <http://www.omron.com/oci>

OMRON CANADA, INC.
885 Milner Avenue
Scarborough, Ontario M1B 5V8
416-286-6465

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Omron:](#)

[Y96E-44RA2](#) [Y96E-44RA5](#) [Y96E-33RA20](#) [Y96E-33SA20](#) [Y96E-33RA12](#) [Y96E-33SA6](#) [Y96E-33SA12](#) [Y96E-44SA5](#) [Y96E-44SA2](#)