

MALE END VIEW

FEMALE END VIEW

WIRING DIAGRAM

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 VAC/300 VDC
OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP68

(a)

15.0 [0.59]

48.5 [1.91]

15.0 [0.59]

42.0 [1.65]

15.0 [0.59]

6.9 [0.27]

3.2 [0.13]

18.8 [0.74]

(b)

39.3 [1.55]

20.5 [0.81]

42.0 [1.65]

15.0 [0.59]

6.9 [0.27]

(c)

42.0 [1.65]

15.0 [0.59]

6.9 [0.27]

NOTE

PRELIMINARY SPECIFICATIONS

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.	3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us
1.		DRFT RDS APVD	DATE 06/19/06 SCALE 1=1.3
2.			
3.			
4.			
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	DESCRIPTION YBZ2-RSC4.4T-*/2RKC4T-*/*/S1587 (a) (b) (c)
FINISH	CONTACT TURCK FOR MORE INFORMATION	IDENTIFICATION NO.	REV P4
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING	FILE: 777012747
SEE SPECIFICATIONS		SHEET 1 OF 1	

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S1587" DESIGNATES WELDLIFE CABLE.

P4	UPDATED M12 MALE CTA PER ECO	TV	11/15/16	52506
REV	DESCRIPTION	BY	DATE	ECO NO.