

MALE END VIEW

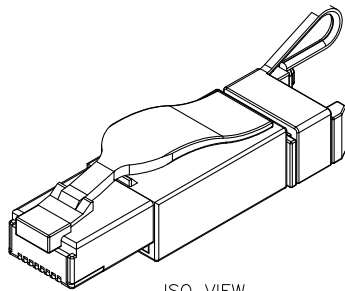
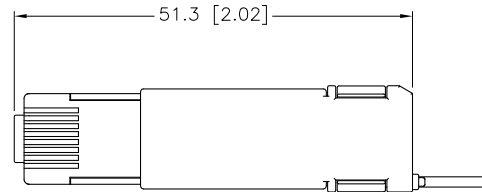
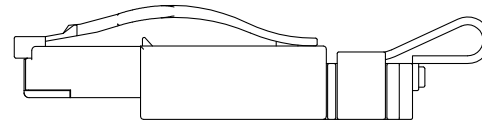
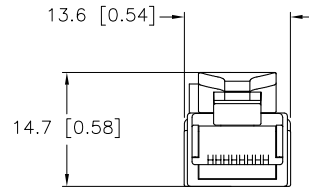


12345678

PIN	T568A	T568B	PROFINET
1	WHITE/GREEN	WHITE/ORANGE	YELLOW
2	GREEN	ORANGE	ORANGE
3	WHITE/ORANGE	WHITE/GREEN	WHITE
4	BLUE	BLUE	N/C
5	WHITE/BLUE	WHITE/BLUE	N/C
6	ORANGE	GREEN	BLUE
7	WHITE/BROWN	WHITE/BROWN	N/C
8	BROWN	BROWN	N/C

SPECIFICATIONS

HOUSING MATERIAL	DIE-CAST ZINC
MOLDED PART MATERIAL	PA
CONDUCTOR SIZE RATING [AWG]	22-26 AWG, STRANDED 22-26 AWG, SOLID
CABLE DIAMETER RANGE	ø5.5mm-8.5mm [0.22"-0.35"]
SHIELD CONNECTION	360° CONTACT, SPRING LOADED
NOMINAL CURRENT	1.0 A
NOMINAL VOLTAGE	50 VDC (MAX.)
OPERATING TEMPERATURE	-40°C to +70°C (-40°F to +158°F)
PROTECTION CLASS	IP20
RF TRANSMISSION PARAMETER	CAT. 6A
TRANSFER IMPEDENCE/SHIELD ATTENUATION	CAT. 6A



ISO VIEW

NOTES:

1. ALL DIMENSIONS REFERENCE.
2. ASSEMBLY INSTRUCTIONS INCLUDED IN THE BAG.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.			TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com
	MATERIAL SEE SPECIFICATIONS		DRFT RDS APVD A.A.	DATE 10/13/11 SCALE 1=1.0	
FINISH SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO. U2-19271		REV B
B UPDATE DESCRIPTION AND CATEGORY	RDS	11/03/11	37093	DO NOT SCALE THIS DRAWING	
REV DESCRIPTION	BY	DATE	ECO NO.	FILE: U2-19271	SHEET 1 OF 1