

FEMALE END VIEW

1 = N/C
2 = BLUE (CAN_L)
3 = BLACK (- VOLTAGE)
4 = N/C
5 = BARE (SHIELD)
6 = N/C
7 = WHITE (CAN_H)
8 = N/C
9 = RED (+ VOLTAGE)

CONTACT CARRIER MATERIAL/COLOR	NYLON/BLACK
MOLDED HEAD MATERIAL/COLOR	POLYOLEFIN or PVC/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
OUTER JACKET MATERIAL/COLOR	PVC/GREY
CONDUCTOR INSULATION MATERIAL	FOAMED HDPE (DATA), PVC (POWER)
NUMBER OF CONDUCTORS [AWG]	4x22 AWG, 22 AWG DRAIN
SHIELD	FOIL (PAIRS), FOIL (OVERALL)
TEMPERATURE RATING	-40°C TO +80°C (-40°F TO +176°F)
PROTECTION CLASS	IP20

CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm

*UNLESS OTHERWISE SPECIFIED

NOTES:

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

RELATED DOCUMENTS

1.

2.

3.

4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT KMY

APVD P.J.

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DATE 06/23/14

SCALE 1=1.3

DESCRIPTION

DB9F 572-*M

IDENTIFICATION NO.

REV

B

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
1-800-544-7769
(763) 553-7300
(763) 553-0708 fax
www.turck.us

B	UPDATED SPECS PER ECO	TV	07/22/16	55660
REV	DESCRIPTION	BY	DATE	ECO NO.