

FEMALE END VIEW

6 7 SHIELD
5 8
4
3 2 1

Ethernet

RJ45SF END VIEW

12345678

Ethernet

PANEL CUTOUT (TYP.)

Ø16.3 [0.64]
14.3 [0.56]

SPECIFICATIONS

CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	ZINC DIE-CAST
RATED CURRENT [A]	0.5 A
RATED VOLTAGE [V]	48 VAC/60 VDC
PANEL THICKNESS	2.1mm-4.5mm
TRANSMISSION CHARACTERISTICS	CAT 6A
TEMPERATURE RATING	-40°C to +85°C (-40°F to +185°F)
PROTECTION CLASS	IP65/67 (M12), IP20 (RJ45SF)

WIRING DIAGRAM

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

MATERIAL

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS
APVD A.A.

DATE 07/01/13
SCALE 1=1.0

UNIT OF MEASUREMENT
MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

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

DESCRIPTION
FKSDX RJ45SF 86/ST

IDENTIFICATION NO.
U2-21790

REV
E

FILE: U2-21790

SHEET 1 OF 1

E	UPDATE SPECS	NF	09/20/22	77954
REV	DESCRIPTION	BY	DATE	ECO. NO.