

FEMALE END VIEW

1 = BLACK
2 = WHITE
3 = RED
4 = GREEN/YELLOW

PANEL CUTOUT

LOCKNUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
GASKET MATERIAL	NITRILE
RATED CURRENT [A]	28.0 A
RATED VOLTAGE [V]	600 VAC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x10 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND IEC IP67, IP68, IP69K
MAXIMUM PANEL THICKNESS	6.0mm [.236]
APPROVALS AND CERTIFICATIONS	UL 2237

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 LEAD LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S3173" DESIGNATES CUSTOM WIRE ROTATION.

CAUTION:

RISK OF ELECTRICAL SHOCK

DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT
APVD

NF
D.C.

DATE
SCALE

11/12/15
1=1.3

DESCRIPTION

GKDF 40-*M/14.5/NPT/S3173

UNIT OF MEASUREMENT

MILLIMETER [INCH]

IDENTIFICATION NO.

REV

DO NOT SCALE THIS DRAWING

FILE: 777036592

SHEET 1 OF 1

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

UPDATE CONDUCTOR COLOR

NF

09/01/17

61725

DESCRIPTION

BY

DATE

ECO NO.