

FEMALE END VIEW

1 = BLACK #1
2 = GREEN/YELLOW
3 = BLACK #2
4 = BLACK #3

PANEL CUTOUT

23.8 [0.937]
22.5 [0.886]

LOCKNUT

1 1/8" HEX STOCK
32.2 [1.27] REF.
6.0 [0.23]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/PLATING	BRASS/NICKEL
GASKET MATERIAL	NITRILE (BUNA-N)
RATED CURRENT [A]	23.0 A
RATED VOLTAGE [V]	600 VAC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	4x14 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]

38.1 [1.50]
43.7 [1.72]
37.4 [1.47]

63.6 [2.50]
33.2 [1.31]
12.7 [0.50]
1 3/8-16UN
1/2-14NPT

10.0 [0.39]
8.5 [0.33] REF.

NOTES:

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

2. "/S3063" DESIGNATES COLOR CODE OF ALL NUMBERED BLACK WIRES WITH GREEN/YELLOW GROUND WIRE.

CAUTION:

RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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

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 KMY APVD E.S.	DATE 02/27/14	DESCRIPTION GKDF 44-*M/14.5/NPT/S3063
2.				
3.				
4.				
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]	IDENTIFICATION NO.	
FINISH	CONTACT TURCK FOR MORE INFORMATION	DO NOT SCALE THIS DRAWING	REV C	
SEE SPECIFICATIONS		FILE: 777033093		
SEE SPECIFICATIONS		SHEET 1 OF 1		