

FEMALE END VIEW

1 = RED  
2 = GREEN/YELLOW  
3 = WHITE

PANEL CUTOUT

LOCKNUT

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]	40.0 A
RATED VOLTAGE [V]	600 VAC
CONDUCTOR INSULATION MATERIAL	PVC
NUMBERS OF CONDUCTORS [AWG]	3x10 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. "/S1204" DESIGNATES CUSTOM COLOR CODE.

**CAUTION:**  
RISK OF ELECTRICAL SHOCK  
DO NOT DISCONNECT UNDER LOAD

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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DRFT TV

APVD K.Y.

DATE 03/11/16

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [ INCH ]

DO NOT SCALE THIS DRAWING

3000 CAMPUS DRIVE  
MINNEAPOLIS, MN 55441  
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(763) 553-0708 fax  
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**TURCK**

DESCRIPTION  
GKDF 30-\*M/14.75/NPT/S1204

IDENTIFICATION NO.

REV  
D

D	UPDATE RATED CURRENT	NF	04/25/19	69361
REV	DESCRIPTION	BY	DATE	ECO NO.