

FEMALE END VIEW

1 = BLACK
2 = GREEN/YELLOW
3 = WHITE

PANEL CUTOUT

LOCKNUT

SPECIFICATIONS

CONTACT CARRIER MATERIAL	PVC
CONTACT MATERIAL/PLATING	BRASS or COPPER/GOLD
HOUSING MATERIAL/FINISH	ALUMINUM/CLEAR-ANODIZED
GASKET MATERIAL	NITRILE (BUNA-N)
RATED CURRENT [A]	40 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, CE

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

CAUTION:
RISK OF ELECTRICAL SHOCK
DO NOT DISCONNECT UNDER LOAD

SOURCE DRAWING - FOR REFERENCE ONLY

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

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

RELATED DOCUMENTS

3RD ANGLE PROJECTION

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TURCK

MATERIAL	SEE SPECIFICATIONS	DRFT	RDS	DATE	12/18/08	DESCRIPTION	GKDFA 30-*M/14.5/NPT	
FINISH	SEE SPECIFICATIONS	APVD		SCALE	1=1.3	IDENTIFICATION NO.	REV H	
				UNIT OF MEASUREMENT MILLIMETER [INCH]				
				DO NOT SCALE THIS DRAWING		FILE: 777023447		SHEET 1 OF 1