

MALE END VIEW

(LONG)

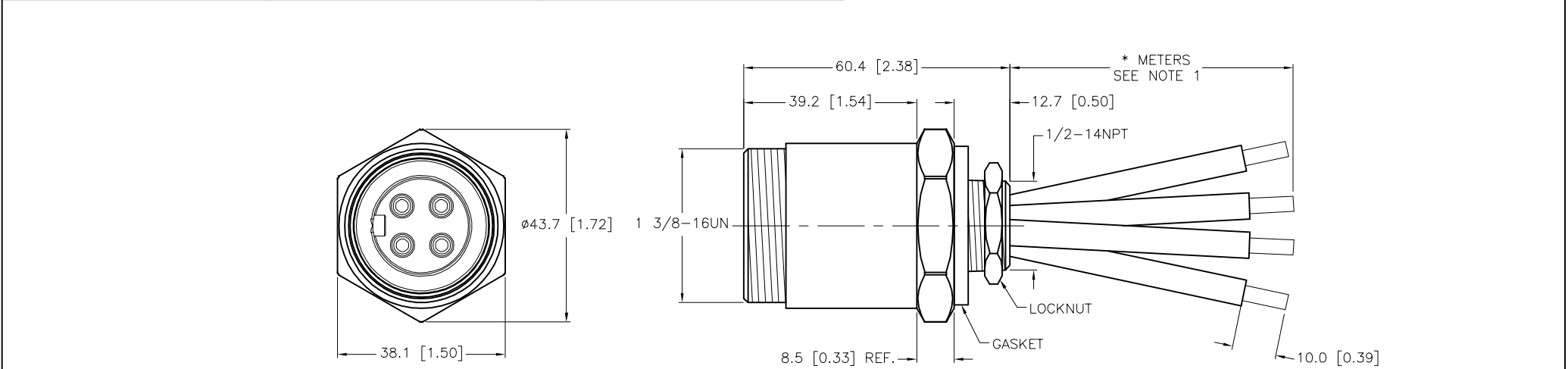
1 = BLACK #1
2 = GREEN/YELLOW
3 = BLACK #2
4 = BLACK #3

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]	35.0 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, 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.

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

G	UPDATE RATED CURRENT PER ECO	TR	04/12/19	69350
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS

1.

2.

3.

4.

3RD ANGLE PROJECTION

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DRFT

RWC

DATE

10/29/09

APVD

SCALE

1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

SEE SPECIFICATIONS

FINISH

SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DESCRIPTION

GSDFA 40-*M/14.5/NPT/S3063

IDENTIFICATION NO.

REV

FILE: 777025462

SHEET 1 OF 1