

FEMALE END VIEW

1 = BLUE

1/2 = GREEN/YELLOW

3 = WHITE

4 = BLACK

A = ORANGE

B = RED

C = WHITE/BLACK

D = RED/BLACK

TYPICAL PANEL CUT OUT

20.0±.10
[0.79±0.00]

19.8±.10
[0.78±0.00]

3.2

19.8±.10
[0.78±0.00]

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/GOLD
HOUSING MATERIAL/PLATING	ZINC & BRASS/CHROME
MANUFACTURER RATED CURRENT [A]	22 (PINS 1-4), 7 (PINS A-D)
UL RATED CURRENT [A]	14 (PINS 1-4), 5 (PINS A-D)
RATED VOLTAGE [V]	600 V (1-4), 300 V (A-D)
SEALING O-RING MATERIAL	BUNA-N
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x12 AWG (1-4), 4x18 AWG (A-D)
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

26.0 [1.02]

26.0 [1.02]

M23x1

28.0 [1.10]

45.0 [1.77]

44.0 [1.73]

* METERS
SEE NOTE 1

19.8 [0.78]

19.8 [0.78]

4x 3.2 [0.13]

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.

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DATE 10/17/07

SCALE 1=1.3

UNIT OF MEASUREMENT

MILLIMETER [INCH]

DO NOT SCALE THIS DRAWING

DESCRIPTION

CKFMF 822-8-*

IDENTIFICATION NO.

777020286

3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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(763) 553-7300
(763) 553-0708 fax
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REV

H

SHEET 1 OF 1

H	UPDATE RATED CURRENTS	NF	11/21/19	75424
REV	DESCRIPTION	BY	DATE	ECO NO.