

1 = WHITE
2 = RED
3 = GREEN/YELLOW
4 = ORANGE
5 = BLACK
6 = BLUE

PANEL CUTOUT (TYPICAL)

BASIC THRU

NON-ROTATIONAL THRU

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
CONNECTOR HOUSING MATERIAL/PLATING	STAINLESS STEEL/PASSIVATED
GASKET MATERIAL	RUBBER (NBR or FPM)
MANUFACTURER RATED CURRENT [A]	20 A
UL RATED CURRENT [A]	14 A
RATED VOLTAGE [V]	300 V
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	6x14 AWG
TEMPERATURE RANGE	-40°C TO +105°C (-40°F TO +221°F)
PROTECTION CLASS	IEC IP67
MAXIMUM PANEL THICKNESS	2.0 [0.079"]

24.0 [0.94]

26.0 [1.02] REF

20.3 [0.80]

6.0 [0.24]

M20x1.5

10.0 [0.39]

GASKET

WASHER

JAM NUT

M23X1

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

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL	SEE SPECIFICATIONS	DRFT	KMY	DATE	12/02/11	DESCRIPTION	CKFV 64-6-*
		APVD	T.S.	SCALE	1=1.0		
FINISH	SEE SPECIFICATIONS	UNIT OF MEASUREMENT				IDENTIFICATION NO.	REV
		MILLIMETER [INCH]					E
		DO NOT SCALE THIS DRAWING				FILE: 777028377	SHEET 1 OF 1

NOTES:

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

E	UPDATED CURRENT RATING	ER	01/16/19	66623
REV	DESCRIPTION	BY	DATE	ECO NO.