

MALE END VIEW

1 = BROWN
2 = BLUE
3 = WHITE
4 = GRN/YEL
5 = ORANGE
6 = YELLOW
7 = GRAY
8 = PINK
9 = RED
10 = BRN/WHT
11 = BLU/WHT
12 = GRN/WHT

M23 connector

FEMALE END VIEW

1 = BROWN
2 = BLUE
3 = WHITE
4 = GRN/YEL
5 = ORANGE
6 = YELLOW
7 = GRAY
8 = PINK
9 = RED
10 = BRN/WHT
11 = BLU/WHT
12 = GRN/WHT

M23 connector

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	6.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	TPE/YELLOW
CONDUCTOR INSULATION MATERIAL	POLYESTER ELASTOMER
CONDUCTORS	12x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	IEC IP67

* METERS
+100mm/-0.0mm OR 4%
(WHICHEVER GREATER)
SEE NOTE 1

83.2 [3.27]

ø26.0 [1.02]

M23x1

ø11.2 [0.44]

ø26.0 [1.02]

M23x1

83.2 [3.27]

NOTES:

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

2. "/S101" DESIGNATES FLEXLIFE-20 AND CTRACK CABLE

SOURCE DRAWING - FOR REFERENCE ONLY

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1.		DRFT	RWC	DATE 11/10/06
2.		APVD	SCALE 1=1.5	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT		DESCRIPTION
4.		MILLIMETER [INCH]		CSM CKM 12-12-*/S101
MATERIAL	SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION		IDENTIFICATION NO.
FINISH	SEE SPECIFICATIONS	DO NOT SCALE THIS DRAWING		REV G

G	UPDATE SOURCE DRAWING - ADD CTRACK TO /S101 NOTE	CBM	02/18/14	44634
REV	DESCRIPTION	BY	DATE	ECO NO.