



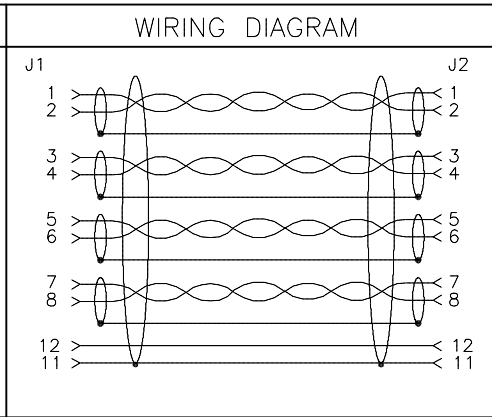
### FEMALE END VIEW



1	=	WHT/BLK
2	=	BLK/WHT
3	=	WHT/GRN
4	=	GRN/WHT
5	=	WHT/RED
6	=	RED/WHT
7	=	WHT/ORG
8	=	ORG/WHT
9	=	N/C
10	=	N/C
11	=	DRAIN
12	=	GRN/YEL




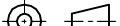
*M23 connector*



SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON or PBT
MOLDED HEAD MATERIAL/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	3.0 A
RATED VOLTAGE [V]	300 V
OUTER JACKET MATERIAL/COLOR	PVC/BLUE
CONDUCTOR INSULATION MATERIAL	PVC
CONDUCTORS	8x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	4x24, 1x22 AWG/ALUMINUM FOIL SHIELDED
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67
CONDUCTOR ARRANGEMENT	4 SHIELDED TWISTED PAIR W/DRAIN, 1 GND, 1 DRAIN
CABLE RATINGS	UL: ITC/PLTC/AWM, 105C, 300 V CSA: CMX-OUTDOOR-CMG/AWM, 105C, 300 V



B	UPDATED DRAIN SPECS PER ECO	TV	03/02/16	53780
REV	DESCRIPTION	BY	DATE	ECO NO.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		 <b>TURCK INC</b> <i>High Technology Sensors and Automation Controls</i>		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com	
							
MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT	RDS	DATE	09/07/12		
SEE SPECIFICATIONS		APVD	T.S.	SCALE	1=1.3		
FINISH		UNIT OF MEASUREMENT			DESCRIPTION		
SEE SPECIFICATIONS	CONTACT TURCK FOR MORE INFORMATION	MILLIMETER [ INCH ]			P-CKMV CKWMV 12-978-*		
		DO NOT SCALE THIS DRAWING			IDENTIFICATION NO.		REV
					FILE: 777030488		B
					SHEET 1 OF 1		