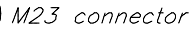


FEMALE END VIEW

M23 connector

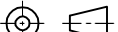
PANEL CUTOUT (TYPICAL)



NOTES:

C	UPDATE ENDVIEW	ER	10/30/19	75385
REV	DESCRIPTION	BY	DATE	ECO NO.

CONTACT CARRIER MATERIAL	NYLON or PBT
CONTACT MATERIAL/PLATING	BRASS/GOLD
RECEPTACLE MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
RATED CURRENT [A]	9.0 A (PIN 12), 2.0 A (ALL OTHERS)
RATED VOLTAGE [V]	150 V
OUTER JACKET MATERIAL/COLOR	EX60/PLUM
CONDUCTOR INSULATION MATERIAL	XLPE
NUMBER OF CONDUCTORS [AWG]	16x22 AWG, 1x18 AWG GROUND
DRAIN/SHIELD	9x22 AWG/ALUM.—POLYESTER FOIL (PAIRS & OVERALL)
CONDUCTOR ARRANGEMENT	8 SHIELDED TWISTED PAIRS W/DRAIN, 1 GND, 1 DRAIN
TEMPERATURE RANGE	−60°C to +105°C (−76°F to +221°F)
PROTECTION CLASS	IEC IP67
CABLE RATINGS	UL: ITC—ER/PLTC—ER, DIRECT BURIAL, 105C, −60C COLD BEND CSA: CIC, 90C, 300V
MAXIMUM PANEL THICKNESS	3.5 [0.138]

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.				3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
							
	MATERIAL SEE SPECIFICATIONS	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY CONTACT TURCK FOR MORE INFORMATION	DRFT RDS DATE 02/06/15	DESCRIPTION P-CKFLV 19-1230XL-*			
	FINISH SEE SPECIFICATIONS		APVD J.S. SCALE 1=1.5			IDENTIFICATION NO.	REV C
		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		FILE: 777034673		SHEET 1 OF 1	