

MALE END VIEW

M23 connector

FEMALE END VIEW

SPECIFICATIONS	
HOUSING MATERIAL/COLOR	NYLON/BLACK
RECEPTACLE MATERIAL/PLATING	BRASS/NICKEL
CONTACT CARRIERS	NYLON
CONTACT CARRIER MATERIAL/PLATING	BRASS/GOLD
O-RING MATERIAL	NBR (P1), VITON (J1-J8)
OPERATING VOLTAGE	60 VDC
OPERATING CURRENT	2.0 AMPS/SIGNAL, 9.0 AMPS TOTAL
PROTECTION CLASS	IP67,IP69K; ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	-40°C to +85°C (-40°F to +185°F)

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS				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	
1. 2. 3. 4.						DRFT RDS		DATE 03/06/06	
MATERIAL				ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		APVD		SCALE 1=2	
FINISH				CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT		DESCRIPTION	
SEE SPECIFICATIONS						MILLIMETER [INCH]		8MB12Z-5-CS19H	
SEE SPECIFICATIONS								IDENTIFICATION NO.	
								E8033448	
J ADDD CE-UKCA MARK TO CLICHE				RDS 09/09/22 500000006820		DO NOT SCALE THIS DRAWING		FILE: E8033448	
REV DESCRIPTION				BY DATE ECO NO.				REV J	
								SHEET 1 OF 1	