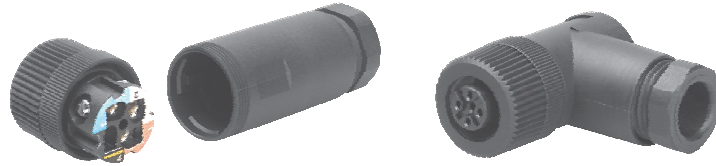


4 and 5-Wire eurofast® Field Wireable Connectors, Standard with Labels

- Female Connectors
- IEC IP 67 Protection



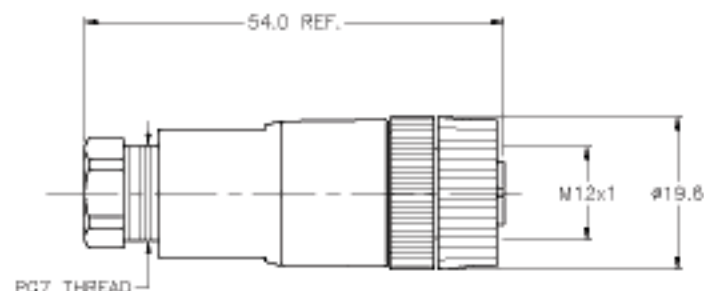
Drawing	Part Number	Housing Specs.	Application	Pinout
	B 8141-0/LABEL	PBT, Black PG 7 cable gland accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles, color coded & numbered pins	
	B 8141-0/PG9/LABEL	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals 85°C 250 V, 4 A	Mates with standard key 4-pin cordsets and receptacles, color coded & numbered pins	
	B 8151-0/PG9/LABEL	PBT, Black PG 9 cable gland, accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with standard key 5-pin cordsets and receptacles, color coded & numbered pins	
	B 8241-0/LABEL	PBT, Black PG 7 cable gland, accepts 4-6 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C	Mates with standard key 4-pin cordsets and receptacles, color coded & numbered pins	
	B 8241-0/PG9/LABEL	PBT, Black PG 9 cable gland accepts 6-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C	Mates with standard key 4-pin cordsets and receptacles, color coded & numbered pins	
	B 8251-0/PG9/LABEL	PBT, Black PG 9 cable gland accepts 4-8 mm cable diameter Screw terminals accepts up to 18 AWG conductors 85°C 125 V, 4 A	Mates with standard key 5-pin cordsets and receptacles, color coded & numbered pins	

FEMALE END VIEW



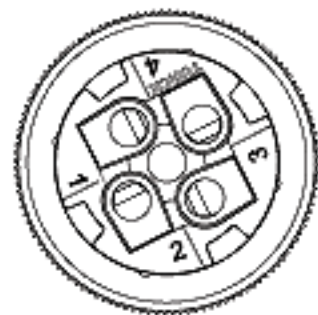
SPECIFICATIONS

HOUSING MATERIAL/COLOR	NYLON/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/COLOR	NYLON/BLACK
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	250 V
MAXIMUM WIRE SIZE	18 AWG
CABLE GRIP RANGE	4-6mm
TEMPERATURE RATING	-25°C to +85°C (-13°F to +185°F)
PROTECTION CLASS	EC IP67
TERMINATION TYPE	SCREW TERMINAL



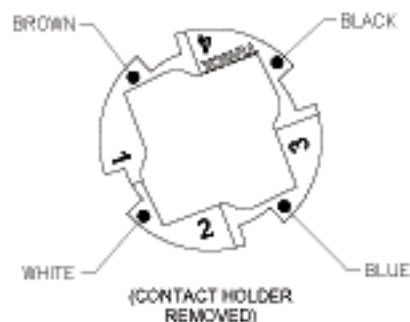
DETAIL "A"

WIRE SIDE VIEW
OF CONTACT HOLDER
TO SHOW LABEL DETAILS

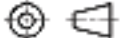


(SCALE 2:1)

LABEL DETAIL

(CONTACT HOLDER
REMOVED)

SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls	
					
MATERIAL	TOLERANCES UNLESS OTHERWISE SPECIFIED	DFT RDS	DATE 02/11/08	DESCRIPTION	
SEE SPECIFICATIONS	0.5 TO 6 ±0.1 6 TO 30 ±0.2 30 TO 200 ±0.3 OVER 200 ±0.4 ANGLES ±1°	USGN	SCALE 1=1.0	B 8141-0/LABEL	
FINISH		UNIT OF MEASUREMENT MILLIMETERS		IDENTIFICATION NO.	
SEE SPECIFICATIONS		DO NOT SCALE THIS DRAWING		U2-12959	REV A
		FILE: U2-12959			SHEET 1 OF

A	DRAWING RELEASE	GAR	02/22/08	
REV	DESCRIPTION	BY	DATE	ECO NO.