
TECHNICAL DATA SHEET

BULLET® Quick Connect™ liquidtight fittings

Liquidtight flexible non-metallic conduit



01

01 straight Bullet® Quick Connect™ fitting, black color

Features:

- Single-piece fitting (No locknut required)
- Quick and easy installation without access to the inside
- Corrosion resistant
- Swivel mechanism allows for a fast and easy conduit installation
- Connect assemblies to conduit without disassembly
- Rugged low profile non-metallic body and gland construction
- Provides a double sealing action
- Designed to reduce friction between conduit I.D. and ferrule and allow conduit to seat properly for effective seal
- Elongated gland nut profile designed to provide additional strain relief for 90° pull and an easy hand grip
- Connector ferrule designed to accept variations in conduit inside diameter and is tolerant of field-cut conduit
- Performance of fitting unaffected by exposure to detergents, cleaners, and sanitizers commonly encountered in food processing plants and typical industrial environment
- Performance of fitting unaffected by cutting fluids, wire pulling compounds and Marine environment
- Meets industry standards for cold impact

Bullet® Quick Connect™ fitting allows for a fast and effective installation, greatly speeding up the process.

Certifications / Standards:


Applications:

- Non-metallic connectors designed to provide a liquidtight seal when terminating liquidtight non-metallic conduit (UL Type B) to a box.
- Ideal for panel builders and volume installers

Conforms To:

- ANSI/UL514B (see table for details)
- C.S.A. 22.2 No. 18.3-12
- Watertight requirements of type 4 and type 4x

Materials / Finishes:

- Body Gland
 - weather stabilized thermoplastic
- Friction washer
- Material Flammability rating
 - UL94-V2

Temperature Rating:

- -18°C to +105°C (-2°F to +221°F)

Chemical Resistance:

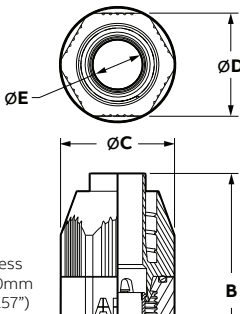
- See Publication TDS000081

Color:

- Black; Gray; Light Gray

Technical Data:

Product selection and dimensions

Drawing	Part no:*	Trade Size	A	B	C	D	E min.	Hole Size		
			Inches	Inches	Inches	Inches	Inches	Inches		
			± 0.015 (mm)	(mm)	± 0.015 (mm)	(mm)	(mm)	min.	max.	
LT38P-QC series straight fittings										
	LT38P-QC-X**	3/8"	0.393 (10.00)	2.61 (66.51)	1.075 (27.30)	0.978 (24.84)	0.409 (10.40)	0.695 (17.65)	0.742 (18.85)	
	LT50P-QC-X	1/2"	0.393 (10.00)	2.57 (65.44)	1.244 (31.60)	1.135 (28.84)	0.541 (13.75)	0.860 (21.84)	0.902 (23.01)	
	LT75P-QC-X	3/4"	0.393 (10.00)	2.81 (71.55)	1.437 (36.50)	1.327 (33.70)	0.700 (17.80)	1.094 (27.78)	1.141 (28.98)	
	LT100P-QC-X	1	0.393 (10.00)	3.03 (77.16)	1.772 (45.00)	1.642 (41.70)	0.954 (24.25)	1.359 (34.51)	1.406 (35.71)	

Note: Product must be installed in accordance with applicable national and local electrical codes.

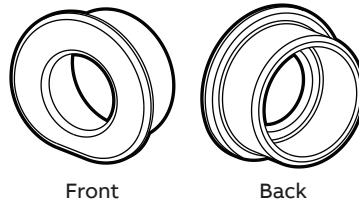
These connectors are Certified as components and intended to be used in electrical equipment, where the suitability is determined in the end use application.

* Replace the "X" of the part number by one of the following: B = black (RAL 9005), G = gray (RAL 7001), LG = Light Gray (RAL 7035)

** UL Component Recognized

Removal tool:

- Push from inside the enclosure using this tool to easily remove the Bullet® Quick Connect™ fitting.
- Sold separately (Light grey plastic - RAL 7035)



Product selection

Part no:	Standard size (NPT)
NPG-038-RT	3/8"
NPG-050-RT	1/2"
NPG-075-RT	3/4"
NPG-100-RT	1"

