

Catalog Number	
Notes	Type

FEATURES & SPECIFICATIONS

INTENDED USE

The Quick-Flex Extender is a male/female cable that provides additional length anywhere within the Quick-Flex system.

ELECTRICAL

- Rated for use on 20-amp branch circuits.
- All conductors are No.12 AWG copper with -20°C to +90°C thermoplastic insulation rated 600V.
- All components provide a fully rated No.12 AWG grounding conductor.
- Safety-keying prevents accidental mating of components with different voltages.

SYSTEM FEATURES

- Pin and socket contacts.
- Color-coded labels for quick voltage identification.
- Auto-latching springs for easy male/female connections.
- Dustcover available for unused ports: QUICK FLEX DUST COVER J50.
- Green armor standard for easy identification in healthcare facilities.
- Plenum rated.

LISTINGS

- UL Listed to US and Canadian Safety Standards.
- Built to UL Standard 183 for Manufactured Wiring Systems and suitable for air-handling spaces above grid ceiling as described in NEC 300.22(C).
- Meets NEC requirements for redundant ground paths for patient care areas in healthcare facilities (HCF option).
- U.S Patent Nos. 6,083,053; 6,102,733; 6,113,435; 6,126,490; 7,021,961.

WARRANTY

- 5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

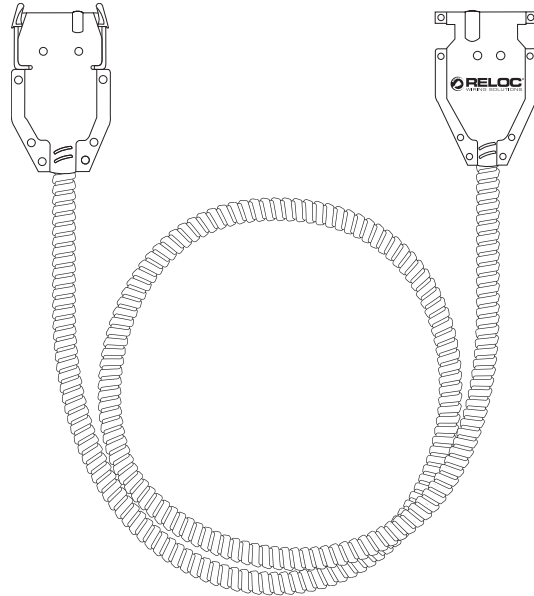
Actual performance may differ as a result of end-user environment and application.

Note: Specifications subject to change without notice.

Quick-Flex® Extender

RECESSED CEILING LIGHTING SYSTEM

QE



QUICK-FLEX™

ORDERING LOGIC

Example: **QE120 12/2G05**

For shortest lead times, configure product using **bolded options**.

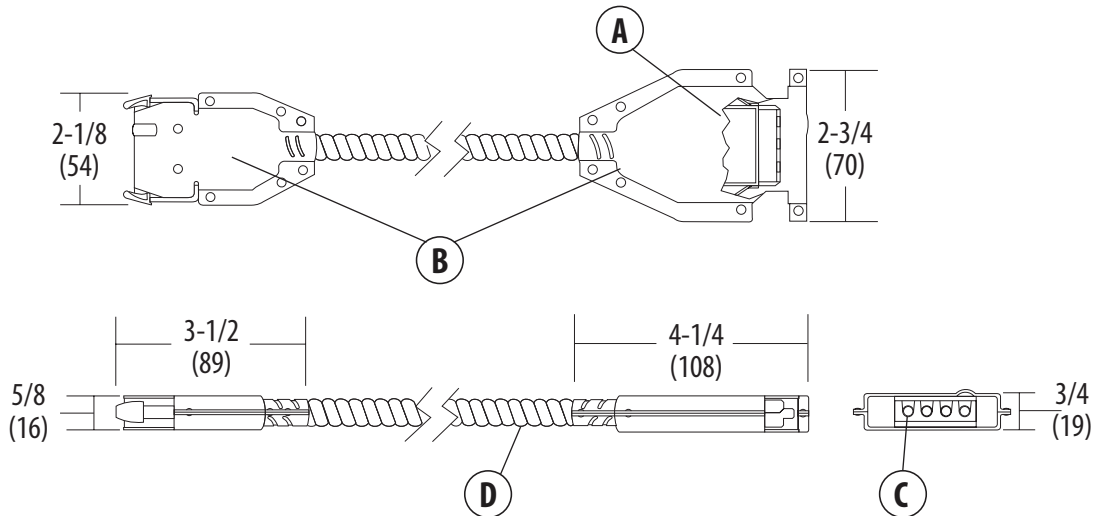
Series	Voltage	Conductors	Lengths ¹	Options
QE	120 120V	12/2G Two 12 AWG conductors, plus 12 AWG ground	05 5 ft.	HCF Meets healthcare facility requirements
	277 277V	12/3G Three 12 AWG conductors, plus 12 AWG ground	09 9 ft.	X Cross-over cable ²
	347 347V		15 15 ft.	
			21 21 ft.	
			25 25 ft.	
			31 31 ft.	

NOTES

1. Standard lengths listed. Consult factory for custom lengths up to 50ft.
2. X option available with 12/3G conductors only. Hot conductors 1 and 2 alternate internally to the cable.

DIMENSIONS

Dimensions are shown in inches (millimeters)



- A – Connector body
- B – 18-gauge galvanized steel cover, zinc alloy casting
- C – Tin-plated brass contacts
- D – MC cable standard and HCF MC optional

SYSTEM VIEW

System View designs are for illustrative purposes only.

