













XQC series quick connect fittings with integral shutoff valves, bring performance, convenience and utility to your tubing applications. Offered in two tubing sizes to fit 1/4" (6.4 mm) and 3/8" (9.5 mm) ID flexible tubing, XQC series products may be used with PVC, polyurethane, silicone and other types of flexible tubing. 700 Series single barbs provide increased pulloff resistance when compared to three-barb styles. For versatility, durable XQC Series couplings interchange with other plastic and metal button-type couplings. Bring performance and service to your tubing applications by specifying XQC Series guick connects.

Features and Benefits:

Available integral shutoff valves

- No need for external clamps
- Convenience

Button

- Adds convenience to connections

Audible connection signal

- Provides feedback signaling a secure connection

Acetyl copolymer resin

- Physical strength
- Chemical resistance

Stainless steel valve springs

- Resistant to corrosion

Buna-N o-ring elastomer seals

- Chemical resistance
- Long cycle life
- Repeatable leak-free connection

Ergonomic grip

- Easier to use

700 Series single barb design

- Increased pulloff strength

Available for order July, 2007

Part Number	Description
XQCVF770-1006-B	Female Valved Connector, 700 Series Barb, 3/8" (9.5 mm) ID Tubing, Natural Acetal
XQCVF755-1006-B	Female Valved Connector, 700 Series Barb, 1/4" (6.4 mm) ID Tubing, Natural Acetal
XQCVM770-1006-B	Male Valved Connector, 700 Series Barb, 3/8" (9.5 mm) ID Tubing, Natural Acetal
XQCVM755-1006-B	Male Valved Connector, 700 Series Barb, 1/4" (6.4 mm) ID Tubing, Natural Acetal















Additional XQC Series products available in late 2007

Part Number	Description
XQCF755-1006	Female Open Flow Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCF770-1006	Female Open Flow Connector, 700 Series Barbs, 3/8" (9.5mm)ID Tubing, Natural Acetal
XQCM755-1006-B	Male Open Flow Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCM770-1006-B	Male Open Flow Connector, 700 Series Barbs, 3/8"(9.5 mm) ID Tubing, Natural Acetal
XQCBVF755-1006-B	Female Panel Mount Valved Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCBVF770-1006-B	Female Panel Mount Valved Connector, 700 Series Barbs, 3/8"(9.5 mm) ID Tubing, Natural Acetal
XQCLVM755-1006-B	Elbow Male Valved Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCLVM770-1006-B	Elbow Male Valved Connector, 700 Series Barbs, 3/8"(9.5 mm) ID Tubing, Natural Acetal
XQCLM755-1006-B	Elbow Male Open Flow Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCLM770-1006-B	Elbow Male Open Flow Connector, 700 Series Barbs, 3/8"(9.5 mm) ID Tubing, Natural Acetal
XQCBVM755-1006-B	Male Panel Mount Valved Connector, 700 Series Barbs, 1/4"(6.4 mm) ID Tubing, Natural Acetal
XQCBVM770-1006-B	Male Panel Mount Valved Connector, 700 Series Barbs, 3/8" (9.5 mm) ID Tubing, Natural Acetal

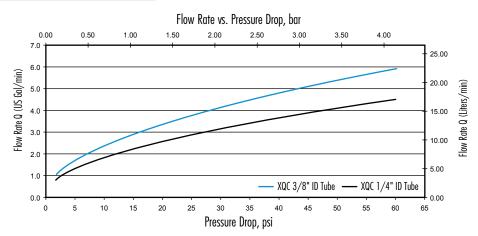
		XQCLVM755
		XQCBVM755
		XQCBVF770

XQCM755

XQCLM770

XQC Series Materials and Design:		
Plastic resin	Acetal copolymer	
0-ring	Buna-N (other materials available on special order)	
Valve spring	316 stainless steel	
Button and pin springs	Stainless steel	
Button	Stainless steel	
Barb style	700 Series single barb	

Max. working pressure	120 psi, 8.28 bar
Leak resistance	< .007 psi / 0.05 kPa / sec.
Max. C _V	0.58 - 1/4" (6.4 mm), both sides shutoff
	0.76 - 3/8" (9.5 mm), both sides shutoff
Maximum temperature	180° F, (82.2° C) to
resistance	-40° F, (-40° C)



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