

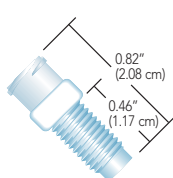
Quick Connect Luer Adapters

- ▶ Delrin®, polypropylene, ETFE, or PEEK Versions
- ▶ Adapts luers to 1/4-28, 10-32, 5/16-24, or M6 threaded ports

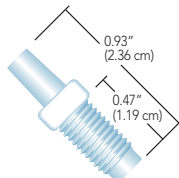
These luer adapters were designed to work in a variety of applications. By connecting any male luer to any female luer, you can create your own quick connect union or adapter. Each Upchurch Scientific® Quick Connect Luer Adapter conforms to ISO requirements for medical luer taper configuration and performance (45 psi/3.1 bar).

Find fittings to connect tubing to the threaded ports of these adapters in the Fittings chapter, starting on page 4.

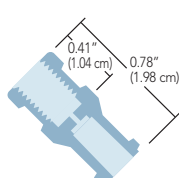
Please Note: Our Female Quick Connect Luer Adapters can be used with any of the Male Luers on this page, i.e., those with and without lock hubs.



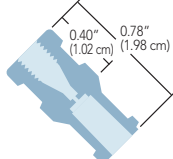
P-604, P-618, P-624
Female Luer to 1/4-28 Male
(luer end of P-604 different than shown)



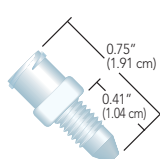
P-619, P-625
Male Luer to 1/4-28 Male



P-628
Female Luer to 1/4-28 Female



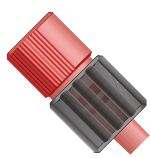
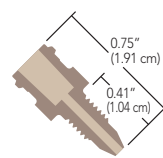
P-629
Female Luer to 10-32 Female



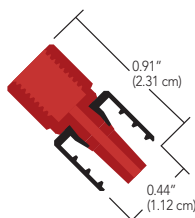
P-642
Female Luer to 10-32 Male



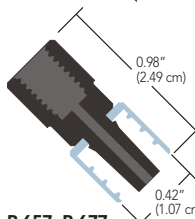
P-719
Female Luer to 10-32 Male



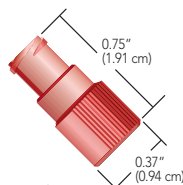
P-655, P-675
Male Luer to 1/4-28 Female



P-656
Male Luer to 10-32 Female



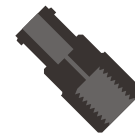
P-657, P-677
Male Luer to M6 Female



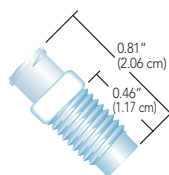
P-658, P-678
Female Luer to 1/4-28 Female



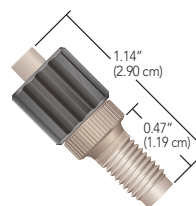
P-659
Female Luer to 10-32 Female



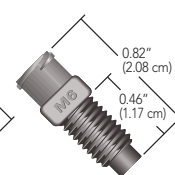
P-660, P-680
Female Luer to M6 Female



P-661
Female Luer to 5/16-24 Male



P-683
Male Luer to 1/4-28 Male



P-686
Female Luer to M6 Male

APPLICATION NOTE

- ▶ Our A-626 Bottle Cap Plug (page 159) can be used to plug any of the female luer adapters on this page.
- ▶ To prevent a chemical spill when disconnecting your solvent reservoir tubing from the pump, try our Quick-Stop Luer Check Valve on page 151.
- ▶ To economically prime an HPLC pump, simply remove the 10-32 fitting on the outlet check valve (standard on most models), insert a P-642 luer adapter, attach a syringe (such as our B-310) and draw the mobile phase through the pump head.

Part No.	Description	Body Material	Lock Hub Material	Thru-hole
QUICK CONNECT LUER ADAPTERS				
P-604	F Luer to 1/4-28 FB, M	Nat. Delrin	N/A	0.05" (1.3 mm)
P-618	F Luer to 1/4-28 FB, M	Nat. PP	N/A	0.05" (1.3 mm)
P-619	M Luer to 1/4-28 FB, M	Nat. PP	None *	0.05" (1.3 mm)
* P-624	F Luer to 1/4-28 FB, M	Nat. ETFE	N/A	0.05" (1.3 mm)
* P-625	M Luer to 1/4-28 FB, M	Nat. ETFE	None *	0.04" (1.0 mm)
* P-628	F Luer to 1/4-28 FB, F	Nat. ETFE	N/A	0.04" (1.0 mm)
P-629	F Luer to 10-32 C, F	Nat. ETFE	N/A	0.04" (1.0 mm)
* P-642	F Luer to 10-32 C, M	Nat. ETFE	N/A	0.05" (1.3 mm)
* P-655	M Luer to 1/4-28 FB, F	Red PEEK	Black PEEK	0.04" (1.3 mm)
* P-656	M Luer to 10-32 C, F	Nat. PEEK	Black PEEK	0.05" (1.3 mm)
P-657	M Luer to M6 FB, F	Black PEEK	Black PEEK	0.05" (1.3 mm)
* P-658	F Luer to 1/4-28 FB, F	Red PEEK	N/A	0.05" (1.3 mm)
* P-659	F Luer to 10-32 C, F	Nat. PEEK	N/A	0.05" (1.3 mm)
P-660	F Luer to M6 FB, F	Black PEEK	N/A	0.05" (1.3 mm)
P-661	F Luer to 5/16-24 FB, M	Nat. ETFE	N/A	0.05" (1.3 mm)
* P-675	M Luer to 1/4-28 FB, F	Red ETFE	Natural PP	0.05" (1.3 mm)
P-677	M Luer to M6 FB, F	Black ETFE	Natural PP	0.05" (1.3 mm)
* P-678	F Luer to 1/4-28 FB, F	Red ETFE	N/A	0.05" (1.3 mm)
P-680	F Luer to M6 FB, F	Black ETFE	N/A	0.05" (1.3 mm)
* P-683	M Luer to 1/4-28 FB, M	Nat. PEEK	Black PEEK	0.04" (1.0 mm)
* P-686	F Luer to M6 FB, M	Black ETFE	N/A	0.05" (1.3 mm)
NEW! P-719	F Luer to 10-32 C, M	Nat. PEEK	N/A	0.05" (1.3 mm)

SYRINGE WITH MALE LUER LOCK

B-310	10 cc Disposable Luer-Lock Syringe For use with any Female Luer Adapter	0.05" (1.3 mm)
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F = Female (internal) threads; M = Male (external) threads; Nat. = Natural; N/A = Not Applicable; PP = Polypropylene; FB = Flat-Bottom; C = Coned
* Slip-type male luer.