

# PP/PC Luer Lock Female-**Female Connector**

Certified PP/PC Resin (Imported) Seamless 360° Rotation

Zero Surface Imperfections

Full Size Matrix Available

Manufacturer Direct Supply

Precision Tolerance Machining

### Features&Benefits

1.Non-Toxic & Odorless

2.Food-Grade PP/PC Resin (FDA Certified)

3.Zero-Defect Surface Finish

4. Tapered Barb Seal Technology

5.Thermal Stability @90°C

## **Application Scenarios**

Medical Analysis

**Biochemical Testing** 

**Environmental Monitoring** 

Laboratory Use

**Food Safety Testing** 

Petrochemical Analysis

### **Specifications**

**Product Specifications:** 

1.Product Name:Luer Lock Female-Female Connector

2.Material: Food-Grade PP/PC

3. Thermal Performance: No Deformation at 90°C

4. Chemical Stability: Resistant to Common Weak Acids/Alkalis

5.Color:Semi-transparent

6. Function: Luer Lock Connection

7. Customization: Sizes Customizable

8. Additional Features: Non-toxic & Odorless, Food-Grade Material

9.Standard thread types: Standard Luer Lock Thread

10.Pressure tolerance:  $\leq$  3.2 mm:  $\leq$  1 kg;  $\geq$  4.0 mm:  $\leq$  2 kg; For low-pressure use only.

Hose Adapter Specifications (Left Column)		Hose Adapter Specifications (Right Column)	
Model	Inner Diameter (mm)	Model	Inner Diameter (mm)
1/16"	1.0~1.6	1/4"	4.8~6.4
3/32"	1.6~2.4	5/16"	6.4~7.9
1/8"	2.4~3.2	3/8"	7.9~9.6
5/32 <sup>#</sup>	3.2~4.0	1/2"	11.1~12.7
3/16"	4.0~4.8		

# Specification Diagram







Note: Connector dimensions can be customized.



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