

Features

- Compact and convenient
- Valved coupling
- Brass construction
- Durable
- Available in 303 Stainless Steel



Quick Disconnect Coupling

Available from Pneumadyne, one of the smallest automatic quick disconnect couplings with a shut-off valve on the market. Select from three (3) plug connector styles and four (4) socket connector styles that offer an easy method of connecting and disconnecting single tube lines. Connection of the plug and socket shifts the internal valve forward allowing free flow in both directions. The single shut-off socket connector closes the valve when disconnected. Quick disconnects are exceptionally small and suited for use in applications such as medical, dental, robotics and testing fixtures.

Performance Data

Temperature Range	Operating Pressure	Media	C _v	Flow Rate (scfm)	
				@ 50 psi	@ 125 psi
-40° to 250° F	0 to 230 psi	Fluids Compatible w/ Materials	.18	6.5	14

Porting Options

Plug Connectors	Socket Connectors
10-32 (M)	10-32 (M)
10-32 (F)	10-32 (F)
1/8 NPT (M)	1/8 NPT (F)
	1/8 NPT (M)

Materials

Brass, Stainless Steel, Buna-N Seals

Quick Disconnect

Product Information

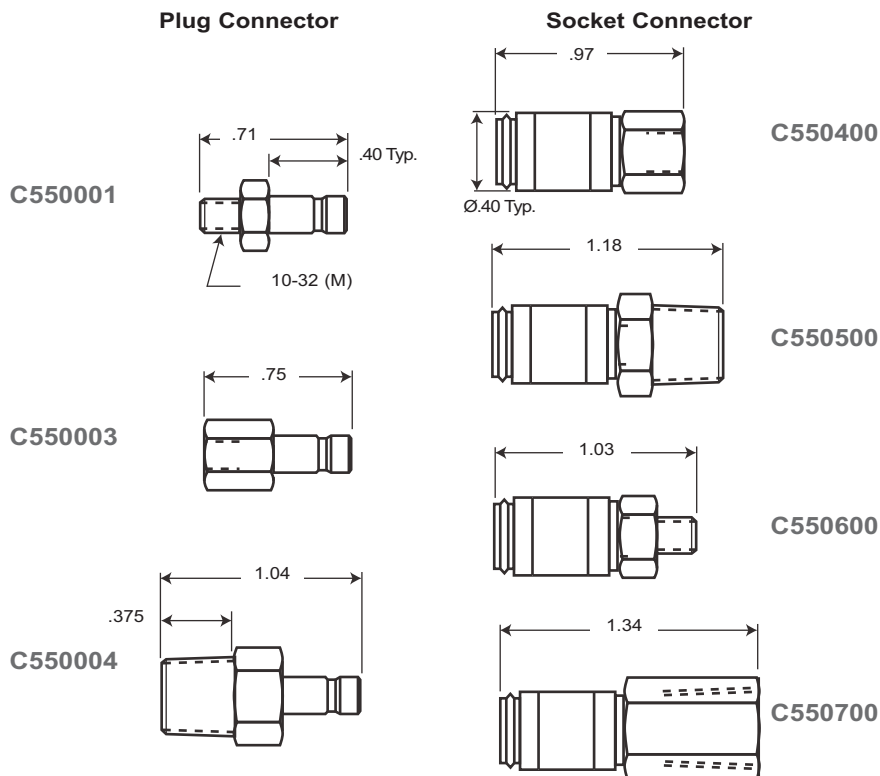
Part Number	Description
C550400	Socket 10-32 (F)
C550500	Socket 1/8 NPT
C550600	Socket 10-32 (M)
C550700	Socket 1/8 NPT (F)
C550001	Plug 10-32 (M)
C550003	Plug 10-32 (F)
C550004	Plug 1/8 NPT

All styles available in 303 SS.
See Ordering Information below

Ordering Information

- Use Product Information listing to select product.
- Optional Seals available upon request- contact factory.
- For 303 Stainless Steel add -303 suffix to the part number.

Plug Connector



All dimensions and specifications are subject to change without notice

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