

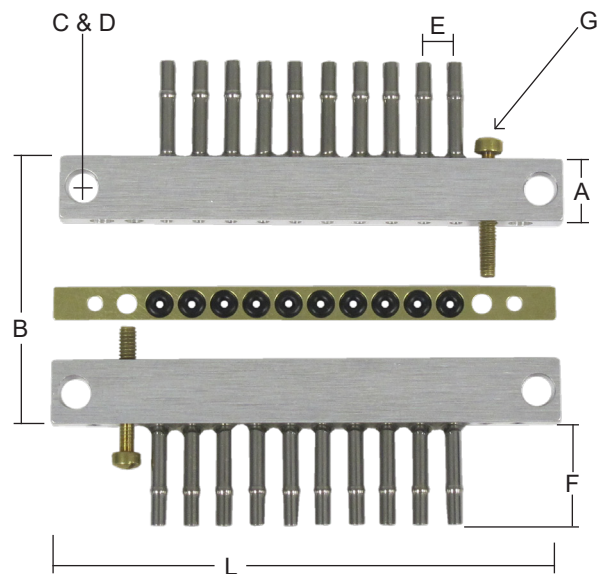
# Rectangular Connectors

## RC2 (300psi)

The materials of construction for these connectors are stainless steel tubulations cemented into anodized aluminum blocks. These connectors utilize a gascage to retain the o-rings and provide a leak-tight seal when connected. When configured with .031, .040, or .063 tubulations, different halves can be mated together to act as a reducer (this does not apply to the .125 tubulations). Please consult factory for this configuration.

**Available Colors:** CLR (clear), GLD (gold), BLK (black), RED, GRN (green) and BLU (blue). If color is not specified at the time of order, Scanivalve will supply a color based on availability.

**Tubulation Sizes Available:** .031 (non-bulged), .040, .063 and .125 inches O.D.

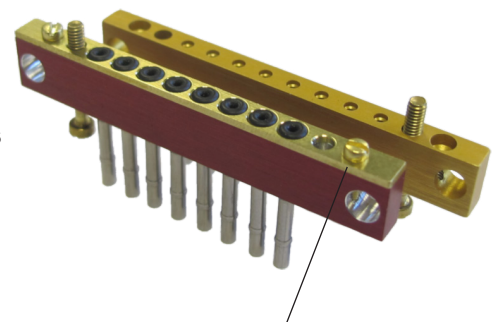
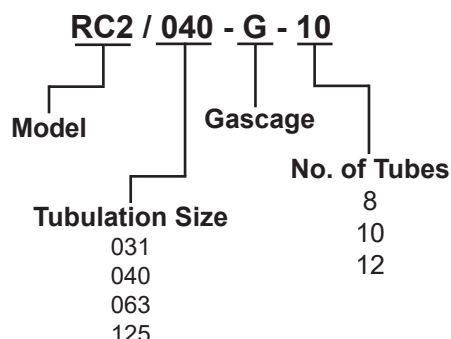
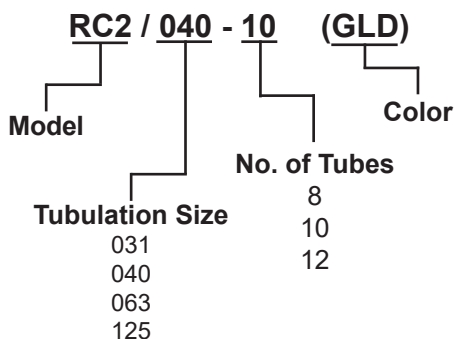


Number of Tubes	Connector Length "L" in Inches [mm]	
	For Tube Diameters:	
	.031, .040, .063	.125
8	1.700 [43.2]	2.875 [73.0]
10	1.950 [49.5]	3.375 [85.7]
12	2.200 [55.9]	3.875 [98.4]

Dimensions in Inches [mm]								
Tube Diameter	Thickness	A	B (Assembled)	C (Hole Diameter)	D	E	F	G (Scanco #)
.031	.125 [3.18]	.250 [6.35]	.532 [13.51]	.125 [3.18]	No. 4 Mounting Screw	.125 [3.18]	.325 [8.26]	20300-02
.040							.375 [9.53]	
.063							.385 [9.78]	
.125	.250 [6.35]	.375 [9.53]	.782 [19.86]	.140 [3.56]	No. 6 Mounting Screw	.250 [6.35]	.47 [11.94]	20300-06

*Each half of the connector can have different tubulation size, but body size will remain unchanged.*

**To Order, specify:** Two (2) each RC2 connectors plus a gascage are required to make one connector assembly.



Screws supplied with gascage to fasten gascage to one half of the connector.