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STRAIGHT THROUGH PG-37



STRAIGHT THROUGH REDUCER PG-38



ELBOW REDUCER PG-41

**ELBOW** 

PG-40

TEE PG-41



TEE REDUCER PG-42



MULTIPORT PG-45





PANEL MOUNTS & ACCESSORIES PG-47

v.023



CUSTOM TUBE-TO-TUBE FITTINGS PG-35

Tube-to-tube fittings join lengths of tubing and are available, depending on the Series, in versions to fit the following tubing IDs and barb configurations

Value Plastics tube-to-tube fittings are available in 11 different basic configurations and 4 different barb styles to fit 6 IDs of tubing between 1/16" (1.6 mm) and 1/4" (6.4 mm) tubing IDs. They are available from stock most commonly in nylon, polypropylene, polycarbonate and PVDF. Other materials are available on special order.

### **AVAILABLE BARB STYLES**

**TUBE-TO-TUBE** 

Tube ID	Classic	200 Series	400 Series	500 Series
1/16" (1.6 mm)	χ	Х	χ	Х
3/32" (2.4 mm)	X	Х	Х	χ
1/8" (3.2 mm)	X	χ	χ	X
5/32" (4.0 mm)	X	χ	χ	X
3/16" (4.8 mm)	X	χ	χ	X
1/4" (6.4 mm)	X	χ	χ	X
5/16" (8.0 mm)				X

-1	White	Ny	lon
	^		

-10 Acetal

-4 Green Nylon

-5 Blue Nylon

-6 Natural Polypropylene-9 Clear Polycarbonate

-6005 Animal-Free Polypropylene
-9002 Radiation Stable Polycarbonate

#### N004 (-1 -2 -6 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 1/16" (1.6 mm) ID Tubing



#### N210 (-1 -2 -6 -9 -J1A)

Straight Through Connector with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



#### N410 (-1 -2 -6 -J1A)

Straight Through Connector with 400 Series Barbs, 1/16" (1.6 mm) ID Tubing



#### AA (-1 -2 -6 -9 -J1A)

Straight Through Connector with Classic Series Barbs, 1/16" (1.6 mm) ID Tubing



#### N007 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### N220 (-1 -2 -6 -9 -9002 -J1A)

Straight Through Connector with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### N420 (-1 -2 -6 -J1A)

Straight Through Connector with 400 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### DD (-1 -2 -6 -9 -J1A)

Straight Through Connector with Classic Series Barbs, 3/32" (2.4 mm) ID Tubing



#### N013 (-1 -2 -6 -6005 -9 -J1A -9002)

Straight Through Connector with 500 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### N230 (-1 -2 -3 -5 -6 -9 -J1A)

Straight Through Connector with 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### N430 (-1 -2 -6)

Straight Through Connector with 400 Series Barbs, 1/8" (3.2 mm) ID Tubing





-2 Black Nylon

-3 Red Nylon

-06 Orange Nylon

-07 Yellow Nylon -81 Lace White ABS

-8003 Natural ABS -J1A Natural Kynar PVDF

#### CC (-1 -2 -6 -9 -J1A)

Straight Through Connector with Classic Series Barbs, 1/8" (3.2 mm) ID Tubing



#### N025 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 5/32" (4.0 mm) ID Tubing



#### N440 (-1 -2 -5 -6 -9 -J1A)

Straight Through Connector with 400 Series Barbs, 5/32" (4.0 mm) ID Tubing



#### 4040 (-1 -2 -6 -9 -J1A)

Straight Through Connector with Classic Series Barbs, 5/32" (4.0 mm) ID Tubing



#### N035 (-1 -2 -6 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 3/16" (4.8 mm) ID Tubing



# 5050 (-1 -2 -6 -9 -9002 -J1A)

Straight Through Connector with Classic Series Barbs, 3/16" (4.8 mm) ID Tubing



#### N055 (-1 -2 -6 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 1/4" (6.4 mm) ID Tubing



### 6060 (-1 -2 -6 -9 -9002 -J1A)

Straight Through Connector with Classic Series Barbs, 1/4" (6.4 mm) ID Tubing



#### N065 (-1 -2 -6 -9 -J1A)

Straight Through Connector with 500 Series Barbs, 5/16" (8 mm) ID Tubing



# Straight Through Reducer

-1 White Nylon

-10 Acetal

-4 Green Nylon

-5 Blue Nylon

-6 Natural Polypropylene -9 Clear Polycarbonate

-6005 Animal-Free Polypropylene -9002 Radiation Stable Polycarbonate

N007/004 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



N220/210 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 200 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



N420/410 (-1 -2 -6 -10 -J1A)

Straight Through Reduction Connector with 400 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



AD (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



N013/004 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 1/8" (3.2 mm) and 1/16"



N230/210 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



N430/410 (-1 -2 -6 -J1A)

Straight Through Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



AC (-0 -1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



N025/004 (-1 -2 -6 -6005 -9 -J1A)

AUSTRALIAN Distributors

Straight Through Reduction Connector with 500 Series Barbs, 5/32" (4.0 mm) and 1/16" (1.6 mm) ID Tubing



#### **Material Suffix Key**

-2 Black Nylon

-3 Red Nylon

-06 Orange Nylon -8003 Natural ABS -07 Yellow Nylon -81 Lace White ABS

-J1A Natural Kynar PVDF

1040 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 5/32" (4.0 mm) and 1/16" (1.6 mm) ID Tubing



1050 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 3/16" (4.8 mm) and 1/16" (1.6 mm) ID Tubing



N013/007 (-1 -2 -6 -9 -9002 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



N230/220 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



N430/420 (-1 -2 -6 -J1A)

Straight Through Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



DC (-1 -2 -6 -9)

Straight Through Reduction Connector with Classic Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



N025/007 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 5/32" (4.0 mm) and 3/32" (2.4 mm) ID Tubing



2040 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 5/32" (4.0 mm) and 3/32" (2.4 mm) ID Tubing



N035/007 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/16" (4.8 mm) and 3/32"



-1	White	Nylon		
	C	M. L.		

-4 dieen Nylon	-5 DIDE NAIOH
-6 Natural Polypropylene	-6005 Animal-Free Polypropylene
-9 Clear Polycarbonate	-9002 Radiation Stable Polycarbonate

-10 Acetal

#### 2050 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 3/16" (4.8 mm) and 3/32" (2.4 mm) ID Tubing



#### N025/013 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 5/32" (4.0 mm) and 1/8" (3.2 mm) ID Tubing



#### 3040 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 5/32" (4.0 mm) and 1/8"



#### N035/013 (-1 -2 -6 -6005 -81 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/16" (4.8 mm) and 1/8" (3.2 mm) ID Tubing



#### 3050 (-1 -2 -5 -6 -6005 -81 -9 -9002 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 3/16" (4.8 mm) and 1/8" (3.2 mm) ID Tubing



#### N055/013 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 1/4" (6.4 mm) and 1/8" (3.2 mm) ID Tubing



### 3060 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 1/4" (6.4 mm) and 1/8"



#### N070/013 (-0 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/8" (3.2 mm) ID Tubing



-2 Black Nylon -06 Orange Nylon -8003 Natural ABS -3 Red Nylon

-07 Yellow Nylon

-81 Lace White ABS

-J1A Natural Kynar PVDF

### N035/025 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/16" (4.8 mm) and 5/32" (4.0 mm) ID Tubing



#### 4050 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 3/16" (4.8 mm) and 5/32" (4.0 mm) ID Tubing



#### N055/025 (-1 -2 -6 -6005 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 1/4" (6.4 mm) and 5/32" (4 mm) ID Tubing



### 4060 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 1/4" (6.4 mm) and 5/32" (4.0 mm) ID Tubing



#### N065/025 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 5/16" (8.0 mm) and 5/32" (4.0 mm) ID Tubing



### N055/035 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs,  $1/4^{\prime\prime}$  (6.4 mm) and  $3/16^{\prime\prime}$  (4.8 mm) ID Tubing



#### 5060 (-1 -2 -6 -6005 -9 -9002 -J1A)

Straight Through Reduction Connector with Classic Series Barbs, 1/4" (6.4 mm) and 3/16" (4.8 mm) ID Tubing



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# **TUBE-TO-TUBE:**

Elbow

-1 White Nylon -4 Green Nylon -10 Acetal

-5 Blue Nylon

-6 Natural Polypropylene -9 Clear Polycarbonate

-6005 Animal-Free Polypropylene -9002 Radiation Stable Polycarbonate

## N065/035 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 5/16" (8.0 mm) and 3/16" (4.8 mm) ID Tubing



#### N065/055 (-1 -2 -6 -9 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 5/16" (8.0 mm) and 1/4"



#### N070/055 (-0 -1 -6 -9)

Straight Through Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/4" (6.4 mm) ID Tubing



#### **TUBE-TO-TUBE:**

Elbow

### L210 (-1 -2 -6 -9 -J1A)

Elbow Connector with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



#### L410 (-1 -2 -6 -J1A)

Elbow Connector with 400 Series Barbs, 1/16" (1.6 mm) ID Tubing



### L10 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 1/16" (1.6 mm) ID Tubing



### L220 (-1 -2 -6 -9 -9002 -J1A)

Elbow Connector with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### L420 (-1 -2 -6 -J1A)

Elbow Connector with 400 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### **Material Suffix Key**

-2 Black Nylon

-3 Red Nylon

-06 Orange Nylon

-07 Yellow Nylon

-8003 Natural ABS

-81 Lace White ABS

-J1A Natural Kynar PVDF

### L20 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 3/32" (2.4 mm) ID Tubing



#### L230 (-1 -2 -6 -9 -J1A)

Elbow Connector with 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### L430 (-1 -2 -6 -J1A)

Elbow Connector with 400 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### L30 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 1/8" (3.2 mm) ID Tubing



#### L40 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 5/32" (4.0 mm) ID Tubing



#### L440 (-2)

Elbow Connector with 400 Series Barbs, 5/32" (4.0 mm) ID Tubing



#### L50 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 3/16" (4.8 mm) ID Tubing



-1 White Nylon

Elbow

-10 Acetal

-4 Green Nylon

-5 Blue Nylon

-6 Natural Polypropylene -6005 Animal-Free Polypropylene -9 Clear Polycarbonate -9002 Radiation Stable Polycarbonate

L60 (-1 -2 -6 -J1A)

Elbow Connector with Classic Series Barbs, 1/4" (6.4 mm) ID Tubing



TUBE-TO-TUBE:

Elbow Reducer

L220/210 (-1 -2 -6 -9 -J1A)

Elbow Reduction Connector with 200 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



L420/410 (-1 -2 -6 -J1A)

Elbow Reduction Connector with 400 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



L230/210 (-1 -2 -6 -9 -J1A)

Elbow Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



L430/410 (-1 -2 -6 -J1A)

Elbow Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



L230/220 (-1 -2 -6 -9 -J1A)

Elbow Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



L430/420 (-1 -2 -6 -J1A)

Elbow Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



-2 Black Nylon

-3 Red Nylon

-06 Orange Nylon

-8003 Natural ABS

-07 Yellow Nylon -81 Lace White ABS

-J1A Natural Kynar PVDF

L430/220 (-9002)

Elbow Reduction Connector with a 400 Series Barb, 1/8" (3 mm) and a 200 Series Barb, 3/32" (2.25 mm) ID Tubing



#### **TUBE-TO-TUBE:**

Tee

T210 (-1 -2 -6 -9 -J1A)

Tee Connector with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



T410 (-1 -2 -6 -J1A)

Tee Connector with 400 Series Barbs, 1/16" (1.6 mm) ID Tubing



T10 (-1 -2 -6 -J1A)

Tee Connector with Classic Series Barbs, 1/16" (1.6 mm) ID Tubing



T220 (-1 -2 -6 -9 -J1A)

Tee Connector with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



T420 (-1 -2 -6 -J1A)

Tee Connector with 400 Series Barbs, 3/32" (2.4 mm) ID Tubing



T20 (-1 -2 -6 -J1A)

Tee Connector with Classic Series Barbs, 3/32" (2.4 mm) ID Tubing



T230 (-1 -2 -5 -6 -9 -J1A)

Tee Connector with 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



T430 (-1 -2 -6 -9002 -J1A)

Tee Connector with 400 Series Barbs, 1/8" (3.2 mm) ID Tubing



v.023

### **TUBE-TO-TUBE:**

Tee Reducer

#### **Material Suffix Key**

-1 White Nylon

-10 Acetal -4 Green Nylon -5 Blue Nylon

-6 Natural Polypropylene -9 Clear Polycarbonate

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate



**T013 (-6005)**Tee Connector with 500 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### T30 (-1 -2 -6 -9 -J1A)

Tee Connector with Classic Series Barbs, 1/8" (3.2 mm) ID Tubing



#### T40 (-1 -2 -6 -J1A)

Tee Connector with Classic Series Barbs, 5/32" (4 mm) ID Tubing



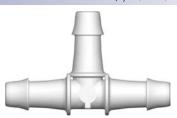
### T50 (-1 -2 -6 -J1A)

Tee Connector with Classic Series Barbs, 3/16" (4.8 mm) ID Tubing



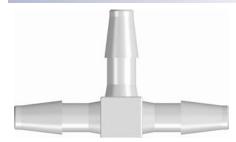
#### T055 (-6005)

Tee Connector with 500 Series Barbs, 1/4" (6.4 mm) ID Tubing



#### T60 (-1 -2 -6 -J1A)

Tee Connector with Classic Series Barbs, 1/4" (6.4 mm) ID Tubing



-2 Black Nylon

-3 Red Nylon -06 Orange Nylon -07 Yellow Nylon

-8003 Natural ABS

-81 Lace White ABS

-J1A Natural Kynar PVDF

**T210/220 (-1 -2 -6 -9 -J1A)** Tee Reduction Connector with 200 Series Barbs, 1/16" (1.6 mm) and 3/32" (2.4 mm) ID Tubing



#### T410/420 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 1/16" (1.6 mm) and 3/32"



#### T420/410 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



#### T220/210 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



#### T220R210 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



### T420R410 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



#### T430/410 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



#### T230/210 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



-]	White	Nylon
	•	

-10 Acetal

-4 Green Nylon

-5 Blue Nylon

-6 Natural Polypropylene -9 Clear Polycarbonate

-6005 Animal-Free Polypropylene -9002 Radiation Stable Polycarbonate

**T210/230 (-1 -2 -6 -9 -J1A)**Tee Reduction Connector with 200 Series Barbs, 1/16" (1.6 mm) and 1/8" (3.2 mm) ID Tubing



#### T410/430 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 1/16" (1.6 mm) and 1/8"



#### T230R210 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



**T430R410 (-1 -2 -6 -J1A)**Tee Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



#### T220/230 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 3/32" (2.4 mm) and 1/8" (3.2 mm) ID Tubing



#### T420/430 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 3/32" (2.4 mm) and 1/8"



#### T230/220 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



- -2 Black Nylon
- -06 Orange Nylon
- -8003 Natural ABS
- -3 Red Nylon
- -07 Yellow Nylon
- -81 Lace White ABS
- -J1A Natural Kynar PVDF

#### T430/420 (-1 -2 -3 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



#### T230R220 (-1 -2 -6 <mark>-9</mark> -J1A)

Tee Reduction Connector with 200 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



#### T430R420 (-1 -2 -6 -J1A)

Tee Reduction Connector with 400 Series Barbs, 1/8" (3.2 mm) and 3/32" (2.4 mm) ID Tubing



#### T360/220 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 and 300 Series Barbs,  $1/4^{\prime\prime}$  (6.4 mm) and  $3/32^{\prime\prime}$  (2.4 mm) 1D Tubing



#### T360/230 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 and 300 Series Barbs, 1/4" (6.4 mm) and 1/8" (3.2 mm) ID Tubing



#### T360/250 (-1 -2 -6 -9 -J1A)

Tee Reduction Connector with 200 and 300 Series Barbs, 1/4" (6.4 mm) and 3/16" (4.8 mm) ID Tubing



LARGER TEE REDUCERS - For larger Tee Reducers for 3/8" to 1" IDs refer to page 48...

# -1 White Nylon

- -10 Acetal
- -4 Green Nylon
- -5 Blue Nylon
- -6 Natural Polypropylene -9 Clear Polycarbonate
- -6005 Animal-Free Polypropylene -9002 Radiation Stable Polycarbonate

**Y210 (-1 -2 -6 -9 -J1A)** Y Connector with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



# Y410 (-1 -2 -6 -J1A)

Y Connector with 400 Series Barbs, 1/16" (1.6 mm) ID Tubing



### Y220 (-1 -2 -6 -9 -J1A)

Y Connector with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



**Y420 (-1 -2 -6 -J1A)** Y Connector with 400 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### Y230 (-1 -2 -3 -6 -9 -J1A)

Y Connector with 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



**Y430 (-1 -2 -6 -J1A)** Y Connector with 400 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### Y013 (-6005)

Y Connector with 500 Series Barbs, 1/8" (3.2 mm) ID Tubing



### Y240 (-1 -2 -6 -9 -J1A)

Y Connector with 200 Series Barbs, 5/32" (4.0 mm) ID Tubing



### **Material Suffix Key**

- -2 Black Nylon
- -06 Orange Nylon
- -8003 Natural ABS
- -3 Red Nylon
- -07 Yellow Nylon -81 Lace White ABS
- -J1A Natural Kynar PVDF

**Y250 (-1 -2 -6 -9 -9002 -J1A)** Y Connector with 200 Series Barbs, 3/16" (4.8 mm) ID Tubing



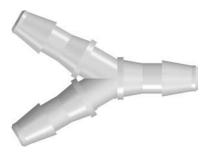
#### Y450 (-1 -2 -6 -J1A)

Y Connector with 400 Series Barbs, 3/16" (4.8 mm) ID Tubing



#### Y260 (-1 -2 -6 -9 -9002 -J1A)

Y Connector with 200 Series Barbs, 1/4" (6.4 mm) ID Tubing

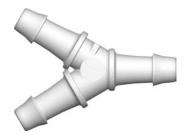


#### Y460 (-1 -2 -6 -9 -J1A)

Y Connector with 400 Series Barbs, 1/4" (6.4 mm) ID Tubing



**Y055 (-6005)** Y Connector with 500 Series Barbs, 1/4" (6.4 mm) ID Tubing



-1	W	hite	Ny	lon

-10 Acetal

-4 Green Nylon -6 Natural Polypropylene -5 Blue Nylon

-6005 Animal-Free Polypropylene

-9 Clear Polycarbonate -9002 Radiation Stable Polycarbonate

**3PF210 (-1 -6)**Three-port F Style Manifold with 200 Series Barbs for 1/16" (1.6 mm) ID Tubing



#### 3PF220 (-1 -6)

Three-port F Style Manifold with 200 Series Barbs for 3/32" (2.4 mm) ID Tubing



#### 3PF230 (-1 -6)

Three-port F Style Manifold with 200 Series Barbs for 1/8" (3.2 mm) ID Tubing



#### 4PX210 (-1 -6)

Four-port Cross Style Manifold with 200 Series Barbs for 1/16" (1.6 mm) ID Tubing



#### 4PX220 (-1 -6)

Four-port Cross Style Manifold with 200 Series Barbs for 3/32" (2.4 mm) ID Tubing



Four-port Cross Style Manifold with 200 Series Barbs for 1/8" (3.2 mm) ID Tubing



Four-port Double Elbow Style Manifold with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



-2 Black Nylon -06 Orange Nylon -3 Red Nylon

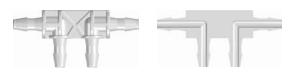
-07 Yellow Nylon -81 Lace White ABS

-8003 Natural ABS

-J1A Natural Kynar PVDF

### 4PDL220 (-1 -6)

Four-port Double Elbow Style Manifold with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing





#### 4PLL210 (-1 -6)

Four-port Thru Flow Double Elbow Style Manifold with 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



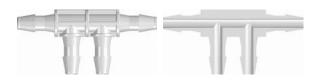
#### 4PLL220 (-1 -6)

Four-port Thru Flow Double Elbow Style Manifold with 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



# 4PLL230 (-1 -2 -6)

Four-port Thru Flow Double Elbow Style Manifold with 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



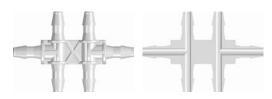
#### 6PDT210 (-1 -6)

Six-port Double T Style Manifold with 200 Series Barbs for 1/16" (1.6 mm) ID Tubing



#### 6PDT220 (-1 -6)

Six-port Double T Style Manifold with 200 Series Barbs for 3/32" (2.4 mm) ID Tubing



### **TUBE-TO-TUBE:** Multiport

# **TUBE-TO-TUBE:**

Press-In Plugs

#### **Material Suffix Key**

-2 Black Nylon

-06 Orange Nylon

-8003 Natural ABS

-1 White Nylon

-10 Acetal -4 Green Nylon

-6 Natural Polypropylene -9 Clear Polycarbonate

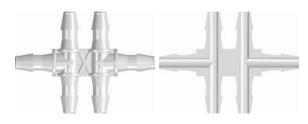
-5 Blue Nylon

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate

### 6PDT230 (-1 -6)

Six-port Double T Style Manifold with 200 Series Barbs for 1/8" (3.2 mm) ID Tubing



#### 6PTT210 (-1 -6)

Six-port Thru Flow Double T Style Manifold with 200 Series Barbs for 1/16"



#### 6PTT220 (-1 -6)

Six-port Thru Flow Double T Style Manifold with 200 Series Barbs for  $3/32^{\prime\prime}$  (2.4 mm) 1D Tubing



#### 6PTT230 (-1 -6)

Six-port Thru Flow Double T Style Manifold with 200 Series Barbs for 1/8" (3.2 mm) ID Tubing



-J1A Natural Kynar PVDF

**PIP210 (-1 -2 -6 -J1A)**Press-In Plug with 200 Series Barb, 1/16" (1.6 mm) ID Tubing

-3 Red Nylon

-07 Yellow Nylon -81 Lace White ABS



#### PIP10 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 1/16" (1.6 mm) ID Tubing



**PIP220 (-1 -2 -6 -J1A)**Press-In Plug with 200 Series Barb, 3/32" (2.4 mm) ID Tubing



### PIP20 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 3/32" (2.4 mm) ID Tubing



#### PIP230 (-1 -2 -6 -J1A)

Press-In Plug with 200 Series Barb, 1/8" (3.2 mm) ID Tubing



### PIP30 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 1/8" (3.2 mm) ID Tubing



#### PIP240 (-1 -2 -6 -J1A)

Press-In Plug with 200 Series Barb, 5/32" (4.0 mm) ID Tubing



### PIP40 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 5/32" (4.0 mm) ID Tubing



#### PIP50 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 3/16" (4.8 mm) ID Tubing



#### PIP60 (-1 -2 -6 -J1A)

Press-In Plug with Classic Series Barb, 1/4" (6.4 mm) ID Tubing



Ultrasonically Weldable Barb

# **TUBE-TO-TUBE PANEL MOUNT ACCESSORIES:**

Lock Nuts and Color Coding Rings

-6 Natural Polypropylene -6005 Animal-Free Polypropylene -9 Clear Polycarbonate -9002 Radiation Stable Polycarbonate

#### U10 (-1 -2 -7 -9)

Ultrasonically Weldable Fitting to Classic Series Barb, 1/16" (1.6 mm) ID Tubing



**U20 (-1 -2 -7)**Ultrasonically Weldable Fitting to Classic Series Barb, 3/32" (2.4 mm) ID Tubing



#### U30 (-1 -2 -7)

Ultrasonically Weldable Fitting to Classic Series Barb, 1/8" (3.2 mm) ID Tubing



#### TUBE-TO-TUBE PANEL MOUNTS:

Straight Through and Reducer

#### PMK210 (-1 -6)

Panel Mount Connector 10-32 UNF to 200 Series Barbs, 1/16" (1.6 mm) ID Tubing



#### PMK220 (-1 -6)

Panel Mount Connector 10-32 UNF to 200 Series Barbs, 3/32" (2.4 mm) ID Tubing



#### PMS230 (-1 -6)

Panel Mount Connector 1/4-28 UNF to 200 Series Barbs, 1/8" (3.2 mm) ID Tubing



#### PMK220-210 (-1 -6)

Panel Mount Reduction Connector 10-32 UNF to 200 Series Barbs, 3/32" (2.4 mm) and 1/16" (1.6 mm) ID Tubing



#### PMS230-210 (-1 -6)

Panel Mount Reduction Connector 1/4-28 UNF to 200 Series Barbs, 1/8" (3.2 mm) and 1/16" (1.6 mm) ID Tubing



#### PMS230-220 (-1 -6)

Panel Mount Reduction Connector 1/4-28 UNF to 200 Series Barbs,  $1/8^{\prime\prime}$  (3.2 mm) and 3/32" (2.4 mm) ID Tubing



AUSTRALIAN Distributors

-2 Black Nylon

-3 Red Nylon

-06 Orange Nylon -8003 Natural ABS -07 Yellow Nylon -81 Lace White ABS

-J1A Natural Kynar PVDF

#### CCR (-1 -2 -3 -4 -5 -06 -07-6)

Color Coded Ring (For use with PMS, PMK, FTLLB or FTLB panel mount fittings)



#### CCLR (-1 -2 -3 -4 -5 -06 -07-6)

Color Coded Lock Ring (For use with PMS, PMK, FTLLB or FTLB panel mount fittings)





#### PMKN (-XO\*)

Panel Mount Nut 10-32 UNF with 3/8" Hex (For use with PMK panel mount fittings)



\*Stainless Steel

#### PMSN (-XO\*)

Panel Mount Nut 1/4-28 UNF with 7/16" Hex (For use with PMS, FTLB, and FTLLB panel mount fittings)



\*Stainless Steel

### LNS (-1 -2 -3 -4 -5 -06 -07 -6 -81 -J1A)

1/4-28 UNF Panel Mount Lock Nut (For use with PMS, FTLLB or FTLB panel mount fittings)



### SELECT THE CORRECT LOCK NUT FOR YOUR PANEL MOUNT:

PART	Dimension A	Use Lock Nut
PMK Series	.193"	PMKN
PMS Series	.255"	PMSN or LNS

