



PICO®

5800, 5900, 6000 Specifications Sheet

Outline Drawing

L



unit of measurement: inches

Bare Part

1. Material: Copper
2. Finish: Electro- Tin Plate

Tubing

1. Multiple Wall Polyolefin
2. Meltable, Integral Inner Wall
3. 275°F (135°C) Shrink Temperature
4. -67°F (-55°C) to 230°F (110°C) Continuous Operating Temperature
5. Tensile Strength: 2200 PSI
6. Ultimate Elongation: 400%
7. Secant Modulus, 2%: 27,000 PSI
8. Specific Gravity: 1.0
9. Longitudinal Change: +1, -10%
10. Dielectric Strength: 900V/MIL
11. Non- Corrosive
12. Water Absorption: 0.1%
13. Volume Resistivity: 10^{15} OHM-CM

Notes:

Dimensions

Part #	Colour	Tubing ID	L	
			Minimum	Maximum
5800	Red	.186	1.327	1.607
5900	Blue	.216	1.327	1.607
6000	Yellow	.279	1.439	1.738

