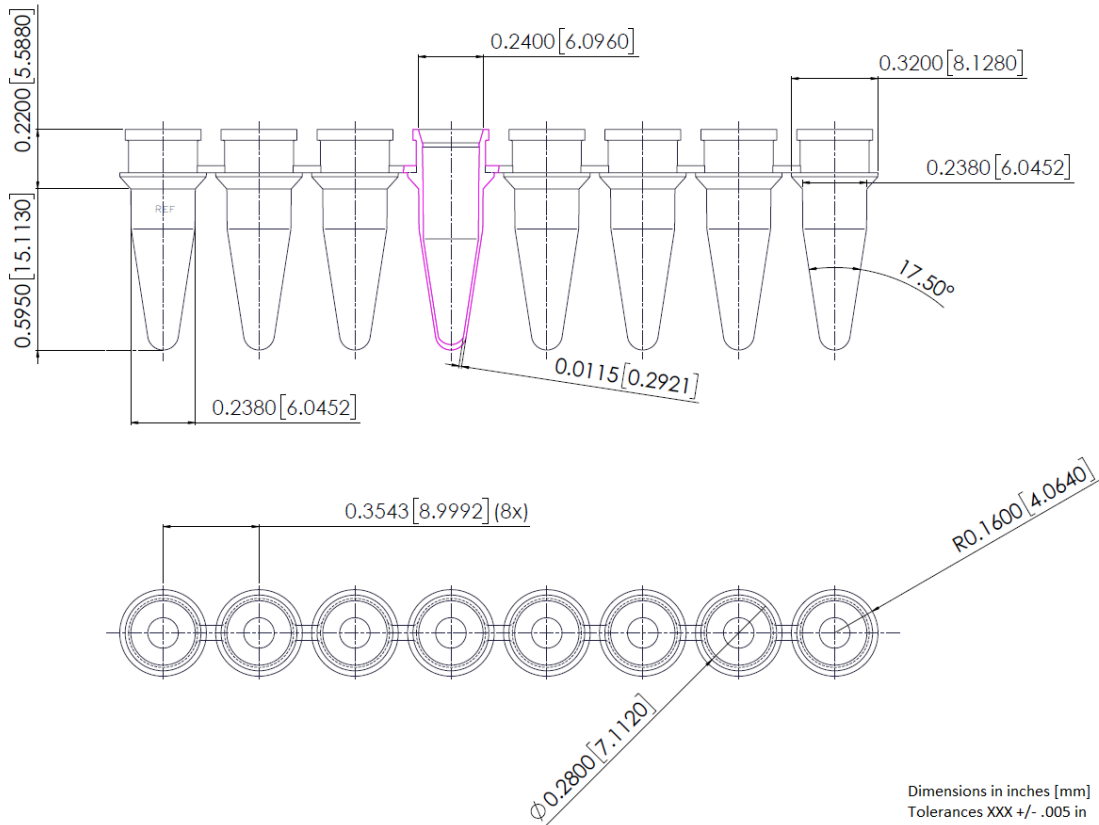


Technical Data Sheet

Part Number:	PCR-0208
Description:	0.2ml 8-strip PCR Tubes

Specifications

Working volume	< 200µl (0.02ml)
Total well capacity	200µl (0.2ml)
Wall thickness	0.0115 inches (+/- 0.005)
Wells	Uniform, thin-walled wells for optimum heat transfer during PCR
Dimensions	 Technical drawing of PCR tubes showing side and top views with dimensions in inches and millimeters. The side view shows a row of eight tubes with dimensions: 0.2200 [5.5880] (height), 0.2400 [6.0960] (width), 0.3200 [8.1280] (width), 0.2380 [6.0452] (width), 0.5950 [15.1130] (height), 0.2380 [6.0452] (width), 0.0115 [0.2921] (wall thickness), and 17.50° (angle). The top view shows a row of eight tubes with dimensions: 0.3543 [8.9992] (8x) (width), 0.2800 [7.1120] (width), and R0.1600 [4.0640] (radius).

Composition

Color	Clear
Material	Medical-grade polypropylene

Technical Data Sheet

Storage and Usability

Storage	Protect from direct sunlight and UV light Store dry at room temperature.
Operational temperature	-20°C to +105°C
Best by date	Five (5) years from date of manufacture
Usage	Designed for single use in PCR applications. Intended for research purposes only.

Endotoxin (Pyrogen) Testing: The product is tested to be free of Endotoxins/Pyrogens using the LAL method.

RNase/DNase Testing/Human DNA: This product is tested and is free of any detectable RNase/DNase/Human DNA contamination.

Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE): None of these products or raw materials are manufactured from or come into contact with animal material.

