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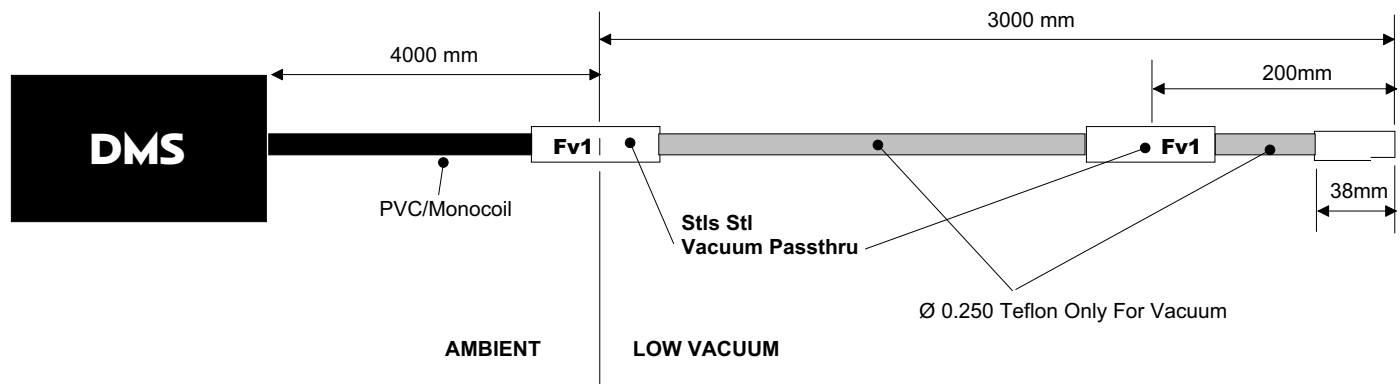
Fiberoptics Solve Tough Measurement Problems

There are special measurement applications for which fiberoptics not only provide a good solution, they might provide the *only* solution.

Example: **Model DMS-RC90-C7EFv1**

Target Material: A Potted Resin
Vacuum Range: 10 E-3 Torr
Magnetic Field: Very High

This application required a model RC90 sensor to operate in low vacuum of 10 E-3 Torr, which can be achieved by using the vacuum passthru fitting, Option Fv1. The customer also required two vacuum passthru's, about 15 Ft of fiberoptic cabling, and teflon cable sheathing to operate in a very high magnetic field.



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