

Fused Quartz/Silica Ferrules and Sleeves

THE PERFECT MATCH

The Fused Quartz Solution for Ferrules and Sleeves

Thermal expansion coefficient and hardness: *closely match fiber properties*

Higher strength and purity: *resists splitting, chipping and cracking for improved UV curing*

Smooth, consistent precision ferrules *easy insertion and alignment*

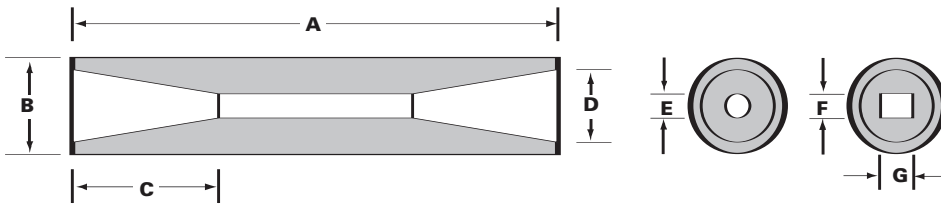
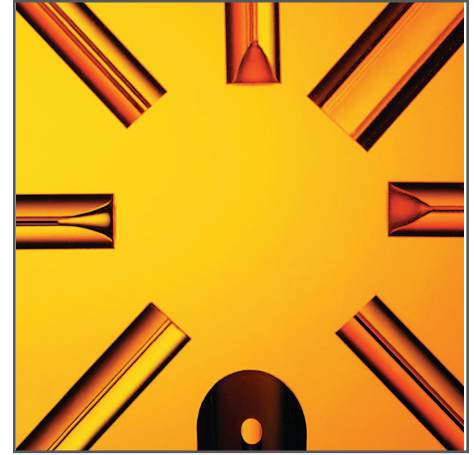
Variety of complex configurations: round bore, rectangular, sleeves, flow cells, end caps

Excellent epoxy cure and bond

Pigtail assemblies: *custom cabling to meet your specifications*

Custom sizes and configurations available

Polymicro Fused Quartz/Silica Ferrules and Sleeves



Dimensions>	A	B	C	D	E	F	G
Units>	mm	μm	mm	mm	μm	μm	μm
Ferrules:							
Round ID	*	1800+0/-20	2.0+/-0.5	1.2+/-0.2	127+3/-1		
Rectangular ID	*	1800+0/-20	2.0+/-0.5	1.2+/-0.2	NA	128+7/-2	254 +8/-2
Sleeves:							
Round ID	*	2770 ±25	NA		NA	NA	1815 ±10

*Please specify.

Please contact Molex for custom sizes and shapes.