



??????????	db/m	<0.1
??????	ps/nm/km	120
????@????	ps/nm <sup>2</sup> /km	1
????@?????	ps/nm <sup>2</sup> /km	4.4
????	nm	>90(???)
????????????	%	>90
????	um	6.5(???)
????????effective mode index?		~0.99
mode shape overlap with standard smf	%	>90(???)
?????????	um	9.7(???)
????????pitch?	um	2.75
?????????	%	>90(???)
???????	um	50
????????????	um	123

?????	um	220
?????		???????
????	m	??1000?

说明：1. bandwidth over which loss < 0.1 db/m 2. derived from numerical model 3. full 1/e-width of the near field intensity distribution 4. derived from numerical model 5. mode field diameters matched to provide best overlap 6. core formed by removing 7 hexagonal unit cells of the cladding 7. excluding core and outermost ring of holes  
性能展示：典型光谱损耗和色散测试结果 典型近场光强度分布 电子显微镜下的pcf区域和纤芯部分

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