



??????????	db/m	<0.1
??????	ps/nm/km	97
????@????	ps/nm <sup>2</sup> /km	0.5
????@?????	ps/nm <sup>2</sup> /km	4.8
????	nm	>200(???)
????????????	%	>90(???)
????	um	7.5(???)
????	na	0.12(???)
????????effective mode index?		~0.99
mode shape overlap with standard smf	%	>90(???)
??????????	um	10.9(???)
????????pitch?	um	3.8
??????????	%	>90(???)
??????	um	70

???????????	um	120
??????	um	220
??????		????????
?????	m	??1000?

说明： 1. other wavelengths available on request 2. bandwidth over which loss < 0.1 db/m 3. derived from numerical model 4. full 1/e-width of the near field intensity distribution 5. sine of half angle at which a gaussian fit to the far field intensity distribution has dropped to 1% of its peak value 6. derived from numerical model 7. mode field diameters matched to provide best overlap 8. core formed by removing 7 hexagonal unit cells of the cladding 9. 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 订货信息： hc-1550-02