



FIBER SPECIFICATION

ITEM		SPEC	
CENTER CORE	MATERIAL	PLASTIC FIBER	
	CONSTRUCT	MM/NO.	0.98MM*1
	O.D.	MM	0.98
OUTER COATING	MATERIAL	PE	
	O.D.	MM	2.2
	COLOR	BLACK	
OUTER SHEATH	MATERIAL	PVC	
	O.D.	MM	4.0±0.1
	COLOR	BLACK	

TECHNOLOGICAL PARAMETER

ITEM	SPEC
Fiber Diameter	1mm
Outside Diameter	2.2mm
Fiber Material	PMMA
Application Lighwave	650nm
Attenuation	< 0.18dB/m
Bend Radius	5Xcore Diameter
Used Temperature	-30° - 70°
Connection Loss	< 0.5dB
Outtter PVC Diameter	4.0±0.1

TOLERANCE UNLESS OTHERWISE				DRAWN	CK tan
X.	±0.30	X°	±5°	CHKD	
.X	±0.20	.X°	±2°	APPD	
.XX	±0.08	.XX°	±1°	VIEW	⊕
.XXX	±0.03	.XXX°	±0.5°		

<b>XFCN</b> 兴飞连接器有限公司 CONNECTORS XFCN CONNECTORS CO., LTD.		PRODUCT NAME	音频光纤线
		PART. NO.	XF-F40A02-B0080

SHEET	1/1
DATE	2010. 4. 12
UNITS	mm
SCALE	1:1
DWG. NO.	009

AO  
VER

MODIFICATION

DRAW

DATE