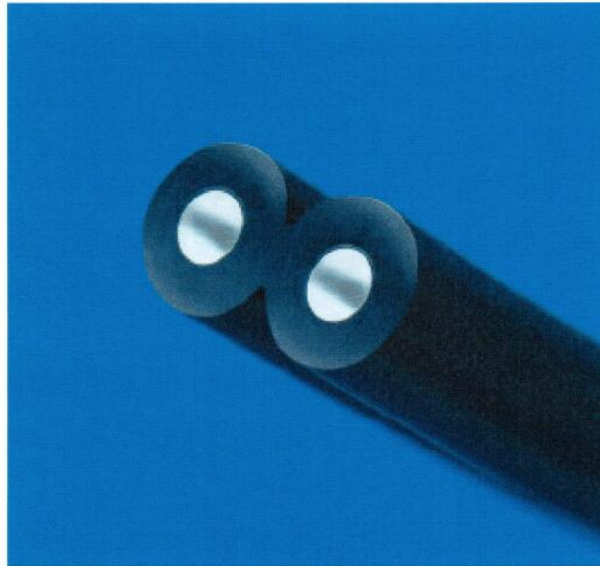


TCF-1000W

Singlecore-POF
Flame retardant, Halogen-free
AWM STYLE 5538 VW-1 90 °C
CE-Class E_{ca} (EN 50575:2014 + A1: 2016)
Conforms to EN 60793-2-40 A4a.2 standard



ITEM	UNIT	TCF-1000
CORE MATERIAL		PMMA
CLAD MATERIAL		Fluoro Polymer
JACKETING		PE (black) Halogen-free Non-flammable
MARKING		RU AWM STYLE 5538 VW-1 90 °C E116331
NA		0,5
FIBER DIA.	mm	1,0 ± 0,06
CABLE DIA.	mm	2,2x4,4 ± 0,1
BENDING RADIUS ³⁾	mm	min. 30
ATTENUATION ¹⁾	dB/m	<0,16
TENSILE STRENGTH ²⁾	N	> 90
TEMPERATURE RANGE	°C	-55 / +90

1 : 102-2m, Cut Back, Monochromatic light at 650nm, LNA=EMD

2 : ASTM-D 638

3 : L=2m, Transmission Rate > 90%, 90 degree bending