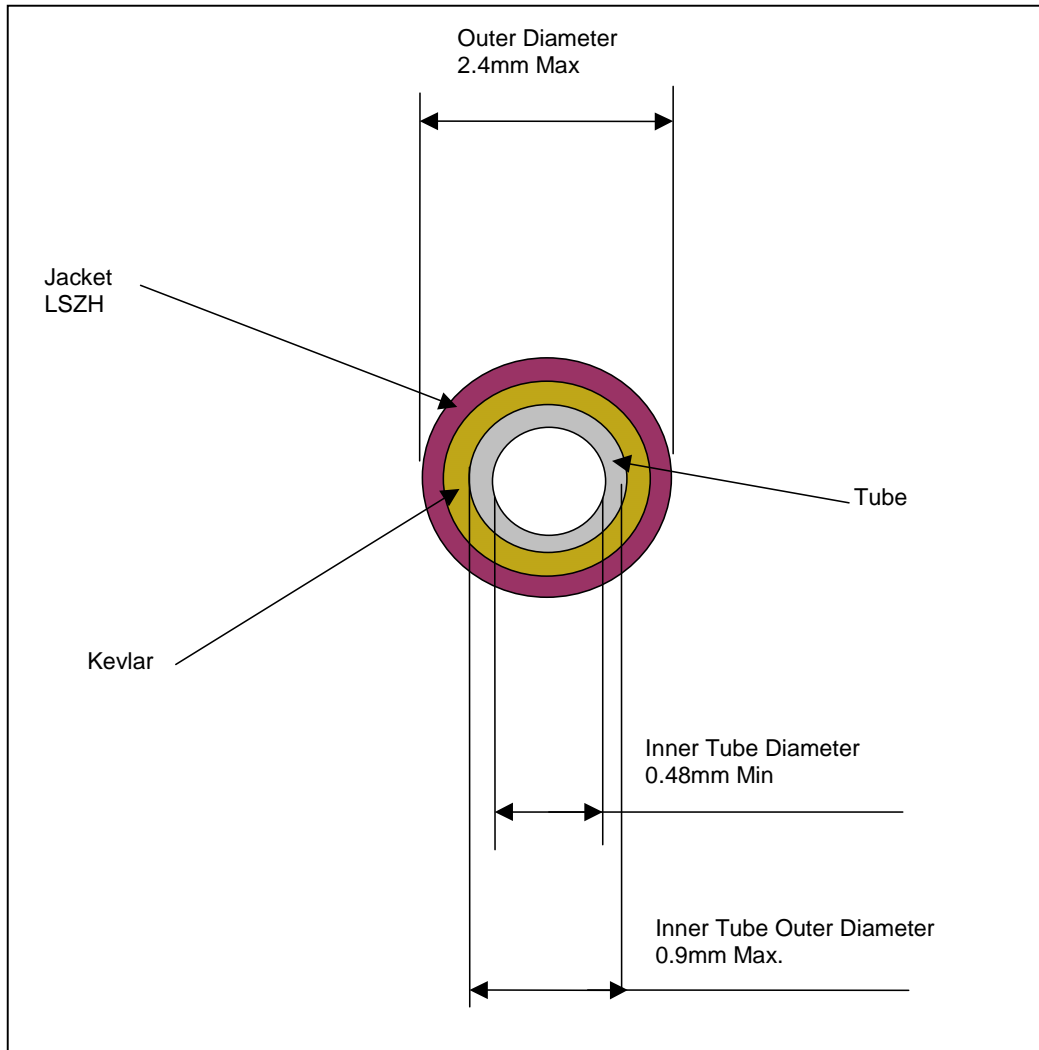


Breakout Tubing 2.4mm 2.4/0.9/0.5



Ridgemount breakout tubing has been designed purposely for the protection of 250u fibres. Used for **fan-out assemblies**, the tubing simulates the protection offered by a simplex ruggedised cable normally used for patchcords.

Kevlar strength members and an outer jacket of LSZH material surround a nylon inner tube. The 0.9mm inner tube allows for the use of all standard Fibre Optic connector interfaces.

Breakout tubing is available in the following colours.

Yellow:	700 1000 13
Orange:	700 1000 15
Aqua:	700 1000 12
Green:	700 1000 17
Violet:	700 1000 18*

Supplied on 2Km non-returnable drums each weighing 12kg.

Parameter	Performance	Specifications
Internal Tube – OD	0.9mm	Nylon
Internal Tube – ID	0.48mm	Nylon
Outer Jacket – OD	2.4mm +0/-0.2	LSZH
Outer Jacket Thickness	0.4mm	LSZH
Outer Jacket Material	LSZH	Alpha Gary HF8100
Strength Member	Kevlar	Yellow
Tensile Strength	700N	IEC
Crush Resistance	200N/cm	IEC
RoHS Status	Possible Component	Compliant to Directive 2002/95/EC-27/01/2003**
*700 1000 18	LSZH	Alpha Gary HF8037

**Every effort has been made with sub-contractors and manufacturers to ensure that this product is RoHS compliant.

Technical Data Sheet

Part No. 700 1000 xx DRAWN: CRP ISSUE: B CHECKED: ML DATE: 15/06/06

Description: Breakout Tubing 2.4mm 2.4/0.9/0.5

Dimensions in millimetres unless otherwise stated.
Do not scale.

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optimising optical fibre performance