

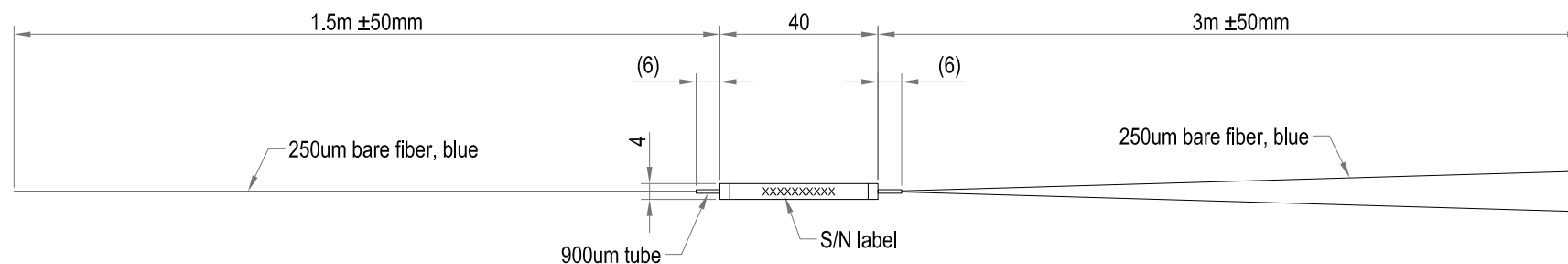
P/N: PD-SAC-102-F-15-F-30-0-AL

REVISIONS			
REV.	DESCRIPTION	DATE	REVISED
1.0	DRAWING ISSUED	7/24/2014	C.Li

Test data requirements:

Optical performance measurements are

- unidirectional
- taken at two wavelength: 1310 and 1550nm
- test report include IL, RL and PDL



Parameters		1x2
Operating Wavelength range (nm)	WR1	1260-1360, 1460-1625
	WR2	1260-1360, 1460-1650
Insertion Loss Max. (dB)	WR1	3.8
	WR2	3.9
Uniformity Max. (dB)		0.4
PDL Max.(dB)		0.2
Return Loss Min. (dB)		55
Directivity Min. (dB)		55
Operating Temperature (°C)		-40~+85
Storage Temperature (°C)		-40~+85
Fiber type		G.652D
Dimensions LxWxH (mm)		40x4x4

- Values taken at room temperature, 1310 and 1550nm, including PDL, but not including WDL and TDL.

CONFIDENTIAL

Category

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UNLESS OTHERWISE SPECIFIED:
DEBURRS ALL SHARP EDGES.
DIMENSIONS ARE AFTER FINISH

TOLERANCES:

X.: $\pm$
.X.: $\pm$
.XX.: $\pm$
.XXX.: $\pm$
 $\angle$: $\pm$

Item No.	Part Number	Description			Qty.
Drawn By Chris Li	Checked By	Approved by Frodo Liao	All Dimensions in mm Material:	Date 7/24/2014	Scale Free
 SENKO SENKO GROUP Advanced Components		Name: 1x2 Bare Fiber PLC Splitter			
		Dwg.No: ENC-0714-939	Rev. 1.0	Sheet 1	