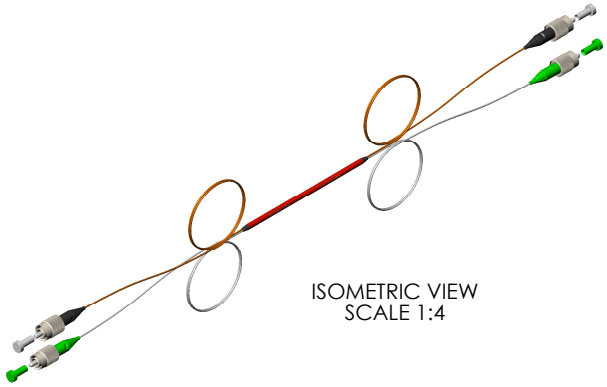
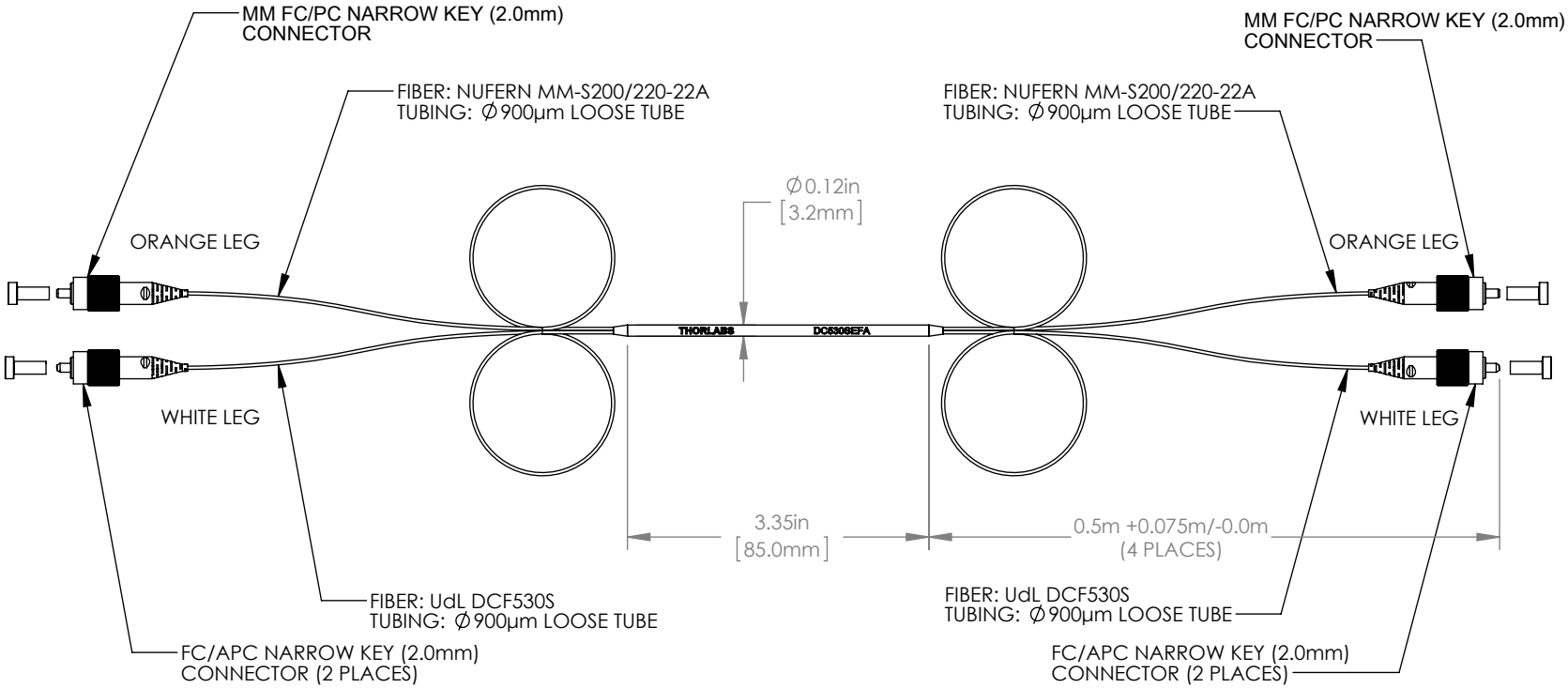
FIBER SPECIFICATION		
FIBER TYPE	DOUBLE-CLAD FIBER	MULTIMODE FIBER
CORE DIAMETER (NOMINAL)	2.3 µm	200 µm
CORE NA	0.11	0.22
CUT-OFF WAVELENGTH	≤430 nm	-
INNER CLADDING DIAMETER	15 µm	-
INNER CLADDING NA	0.19	-
OUTER CLADDING DIAMETER	125 µm	220 µm



ISOMETRIC VIEW
SCALE 1:4



COUPLER SPECIFICATIONS	
WAVELENGTH RANGE	430 - 680nm
SM CORE INSERTION LOSS	≤0.5 dB
MM INNER CLAD TRANSFER	≥70%
OPERATING TEMPERATURE °C	-40 °C TO 85 °C
STORAGE TEMPERATURE °C	-40 °C TO 85 °C
ALL SPECIFICATIONS ARE GIVEN BASED ON NON-CONNECTORIZED MODELS	

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	DB	28/Apr/17
APPROVAL	PB	02/May/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Double-Clad Coupler, 530nm

MATERIAL	REV
N/A	A

ITEM #	APPROX WEIGHT
DC530SEFA	0.03 kg