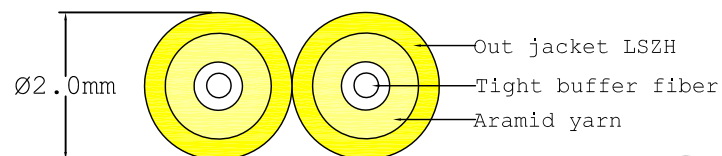


Diagram illustrating the assembly of a 2M/3M optical cable. The assembly consists of two LC/UPC 2.0mm Connectors, each with a 2.0mm Duplex jacket and Black heat shrink tube. The cable length is 2M/3M. The assembly is shown with dimensions: 18±2CM for the connector and jacket section, and 2M/3M for the main cable length.



UNLESS OTHERWISE SPECIFIED	
TOLERANCE TO BE	
LINEAR	ANGULAR
X.X ± 0.5	X° $\pm 1^\circ$
X.XX ± 0.10	X° X' ± 30
X.XXX ± 0.050	X° X' X'' ± 15
REMOVE ALL SHARP	
EDGES AND ALL BURRS	
DO NOT SCALE	
UNIT: MILLIMET	

Neklan 
Stay connected!

MATL:

FINISH:

REF.:	
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THIRD ANGLE
PROJECTION

SCALE: 1:1

PART No:19052

SIZE: $\mathbb{R}$

A4

Fiber Mode	SM
Type	LC/UPC-LC/UPC
Cable Diameter(mm)	Ø 2.0
Cable Color	Yellow
Core Diameter(um)	9/125
Insertion Loss (dB)	≤0.25
Return Loss(dB)	≥55
Operating Temperature(℃)	-20~+70
Storage Temperature(℃)	-20~+70

Length (M)	Tolerance
0<L≤20	+20CM/-0
20<L	+1.1%/-0

AP01	NEW REVISION	****	2019.5.24	ECN-#
A	FIRST REVISION	****	2019.5.24	ECN-#
REV.	DESCRIPTION	APVD	DATE	ECN No
019.5.24	DESCRIPTION:			10F1
019.5.24	Jumper LC/UPC-LC/UPC			
019.5.24	Duplex 9/125 G657A2 LSZH			
01905242LC/LC01		SIZE:B	A4	