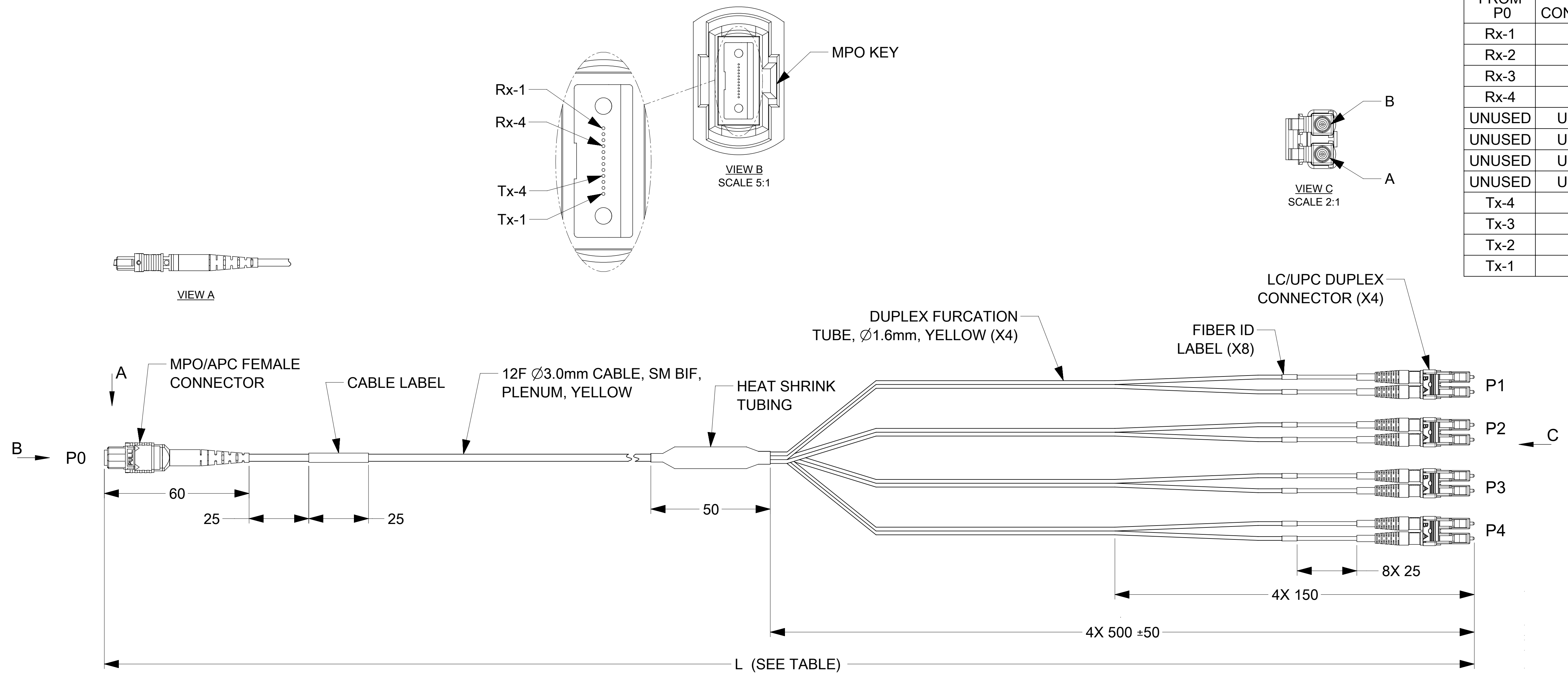


JUMPER P/N	OVERALL LENGTH, L (m)
1062838103	1.0 +0.2/-0
1062838104	2.0 +0.2/-0
1062838105	3.0 +0.2/-0
1062838106	5.0 +0.2/-0
1062838107	7.0 +0.2/-0
1062838108	10.0 +0.3/-0
1062838109	15.0 +0.3/-0
1062838110	20.0 +0.4/-0
1062838111	50.0 +1.0/-0
1062838112	100.0 +2.0/-0

OPTICAL CONNECTION		
FROM P0	TO CONNECTOR	FIBER ID
Rx-1	P1-B	Tx-1
Rx-2	P2-B	Tx-2
Rx-3	P3-B	Tx-3
Rx-4	P4-B	Tx-4
UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED
UNUSED	UNUSED	UNUSED
Tx-4	P4-A	Rx-4
Tx-3	P3-A	Rx-3
Tx-2	P2-A	Rx-2
Tx-1	P1-A	Rx-1



- NOTES:
- DUST CAPS ARE NOT SHOWN BUT INCLUDED.

2. CABLE LABEL CONTENT:
- MOLEX P/N
 - SERIAL No.

3. CABLE ASSEMBLY SPECIFICATIONS:

OPTICAL PROPERTIES	
FIBER TYPE	SM ITU-T G.657.A1 BEND-INSENSITIVE
CONNECTOR INSERTION LOSS MTP / LC (MAX.)	0.35 / 0.35 dB
CONNECTOR RETURN LOSS (MAX.)	-50 dB
CABLE ATTENUATION (MAX.)	0.5/0.5 dB/km AT 1310/1550 nm

ENVIRONMENTAL PROPERTIES	
CONNECTOR MATERIALS	UL94 V-0
CABLE FLAMMABILITY RATING	PLENUM OFNP (NFPA 262/UL 910)
OPERATING TEMPERATURE RANGE	-20°C TO +70°C

MECHANICAL PROPERTIES	
FIBER COUNT	4xTX x 4xRX
CABLE MIN. BEND RADIUS	
SHORT TERM	45mm
LONG TERM	20mm
NO LOAD	10mm
CABLE COMPRESSION FORCE	>3.5 N/mm

4. TEST DATA IS SUPPLIED WITH EACH SHIPMENT.

FUNCTIONAL SYMBOLS $F_A = 0$ $F_C = 0$ $F_D = 0$	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:				
	DIMENSION UNITS	SCALE	EC NO: 656426				
	mm	1:1	DRWN: IGUMIN 2021/02/23				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: GGENCHANOK 2021/03/02				
DIVISIONAL SYMBOLS	ANGULAR TOL	± °	APPR: GGENCHANOK 2021/03/02		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 1062838103 DOC TYPE: PSD DOC PART: 000 REVISION: B		
	4 PLACES	±	INITIAL REVISION:				
	3 PLACES	±	DRWN: MAGHAYERE01 2017/02/28				
	2 PLACES	±	APPR: IGUMIN 2017/03/20				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			D-SIZE	106283	SEE TABLE		1 OF 1