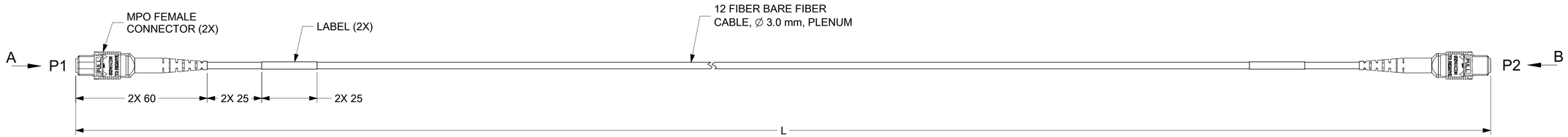
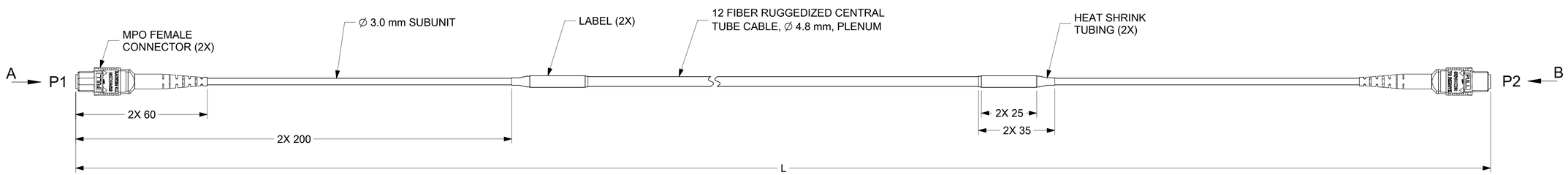
TRUNK CABLE P/N	OVERALL LENGTH, L (m)	CABLE TYPE	FIBER TYPE	CONNECTOR/ CABLE COLOR	INSERTION LOSS	RETURN LOSS
1062250049	1.0 +0.2 / -0	SINGLE JACKET	MM 50/125 µm OM3 BIF	AQUA / AQUA	0.35 dB @ 850 nm	---
1062250050	3.0 +0.2 / -0					
1062250051	5.0 +0.2 / -0					
1062250001	10.0 +0.2 / -0					
1062250052	15.0 +0.3 / -0					
1062250002	25.0 +0.5 / -0	RUGGEDIZED CENTRAL TUBE				
1062250003	50.0 +1.0 / -0					
1062250004	100.0 +2.0 / -0					
1062250053	1.0 +0.2 / -0	SINGLE JACKET	MM 50/125 µm OM4 BIF			
1062250054	3.0 +0.2 / -0					
1062250055	5.0 +0.2 / -0					
1062250005	10.0 +0.2 / -0					
1062250056	15.0 +0.3 / -0					
1062250006	25.0 +0.5 / -0	RUGGEDIZED CENTRAL TUBE				
1062250007	50.0 +1.0 / -0					
1062250008	100.0 +2.0 / -0					
1062250057	1.0 +0.2 / -0	SINGLE JACKET	SM 9/125 µm OS2 ITU-T G.657.A1 BIF	YELLOW / YELLOW	0.35 dB @ 1550 nm	- 50 dB @ 1550 nm
1062250058	3.0 +0.2 / -0					
1062250059	5.0 +0.2 / -0					
1062250009	10.0 +0.2 / -0					
1062250060	15.0 +0.3 / -0					
1062250010	25.0 +0.5 / -0	RUGGEDIZED CENTRAL TUBE				
1062250011	50.0 +1.0 / -0					
1062250012	100.0 +2.0 / -0					

CONNECTIONS	
FROM	TO
P1-1 THRU P1-12	P2-1 THRU P2-12



SINGLE JACKET



RUGGEDIZED CENTRAL TUBE

NOTES:

1. ENDCAPS ARE NOT SHOWN BUT INLCUDED.

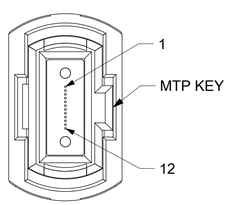
2. LABEL IS PRINTED WITH MOLEX P/N AND SERIAL NUMBER.

3. FOR DETAILED PRODUCT SPECIFICATION SEE DOCUMENT 1062250000 ES.

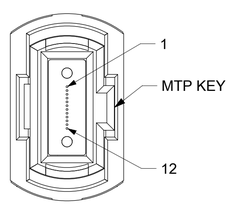
4. CABLE CONSTRUCTION:
   - L < 25 meters - SINGLE JACKET CABLE
   - L ≥ 25 meters - RUGGEDIZED CENTRAL TUBE CABLE

5. INSERTION LOSS TEST DATA IS PROVIDED WITH EACH SHIPMENT.

6. PACKAGING:
   - L < 50 meters - INDIVIDUALLY COILED AND BAGGED
   - L ≥ 50 meters - SHIPPED ON SPOOLS



VIEW A
SCALE 5:1



VIEW B
SCALE 5:1

QUALITY SYMBOLS	
A	= 0
E	= 0
P	= 0
	= 0
C	= 0
	= 0
	= 0
C	= 0

EC NO: 167430 2017/10/30
DRWN: IGUMIN 2017/11/08
CHKD:
APPR: IGUMIN
REV B1

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: mm
SCALE: 1:1
DRWN BY: IGUMIN DATE: 2017/01/25
CHK'D BY: CHKD BY DATE:
APPR BY: IGUMIN DATE: 2017/03/21
DRAWING SIZE: D
THIRD ANGLE PROJECTION

molex®

MPO(F) TO MPO(F) TRUNK CABLE, 12 FIBER, PLENUM

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
106225	SEE TABLE	

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
1062250000	PSD	000	1 OF 1

RELEASE STATUS	P1	RELEASE DATE	08.11.2017 18:19:35

TEMPLATE: CHARGE BLANK ST
PDM VARIABLE: 15
DATE: 2016/12/14