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LOC

DIST

H

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL ISSUE	24 MAR 06	RC	TvdM

1

2

3

1

1

6

1

BLACK

BEIGE

BLACK

BLACK

BEIGE

BLACK

TYCO

PULL

TO REMOVE

PUSH

TYCO

PULL

TO REMOVE

PUSH

20–25 cm

”L”

NOTES:

1

2.

3.

4

5.

6

7

8.

WHITE MARK ON CONNECTOR INDICATES FIBER 1 SIDE

ATTENUATION ≤ 1,0 dB (FOR 30 METER CABLE ASSEMBLIES)
≤ 1,06 dB (FOR 50 METER CABLE ASSEMBLIES)
≤ 1,12 dB (FOR 100 METER CABLE ASSEMBLIES)
MEASURED AT 1300 nm ACC. IEC 61300–3–4 EQUILIBRIUM MODE CONDITION

RETURN LOSS ≥ 30 dB, IN MATED CONDITION

CABLE LENGTHS OF MORE THAN 40 METERS
TO BE WOUND ON A REEL

CABLE INFORMATION:
– FLAT RIBBON JACKETED CABLE
– 12 FOLD 50/125 μm OM3
– JACKET COLOUR: AQUA
– JACKET MATERIAL: LOW SMOKE ZERO HALOGEN
– OD (LONG) : 4,8 ± 0,1 mm
– OD (SHORT): 1,9 ± 0,1 mm

INFORMATION ON CABLE LABEL:
– UNIQUE SERIAL NUMBER
– TYCO PART NUMBER
– PO NUMBER
– INSERTION LOSS AND RETURN LOSS AT 1310nm

INFORMATION ON REEL LABEL:
– PART NUMBER AND FACTORY ORDER NUMBER
– PRODUCTION LOCATION AND PRODUCTION DATE (FORMAT: WW/YY)
– CABLE LENGTH (L)
– UNIQUE SERIAL NUMBER

FILLED OUT TEST RESULT SHEET SUPPLIED
WITH EACH INDIVIDUALLY PACKED ASSEMBLY

STRAIGHT VERSION

MPO CONNECTOR
STRAIGHT

MPO CONNECTOR
STRAIGHT

1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12

STANDARD LENGTHS ACCORDING TO
CUSTOMER DRAWING 1206850

PART NUMBER	”L” (meter)
X–6391908–Y	XY,0
9–6391908–1	0,5 –0/+0,1

4

7

1	INFORMATION LABEL	4
1	FOAC CABLE LABEL	3
2	MPO CONNECTOR KIT MULTI MODE	2
L	FOCAB MM50 12 FOLD RIBBON JACKETED AQUA	1
Qty	Description	Item

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
—

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –
FINISH —

DWN
R. COOLEN
17 FEB 06

CHK
A. HENGELMOLEN
24 MAR 06

APVD
T. vd MEULEN
24 MAR 06

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Nederland BV
's-Hertogenbosch, Netherlands

NAME
FORIB MM50 OM3 LEAD
12FOLD MPO/FEMALE – MPO/FEMALE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=6391908

RESTRICTED TO
—

SCALE
NTS

SHEET
1 OF 1

REV
A

AMP 1471–9 REV 31MAR2000