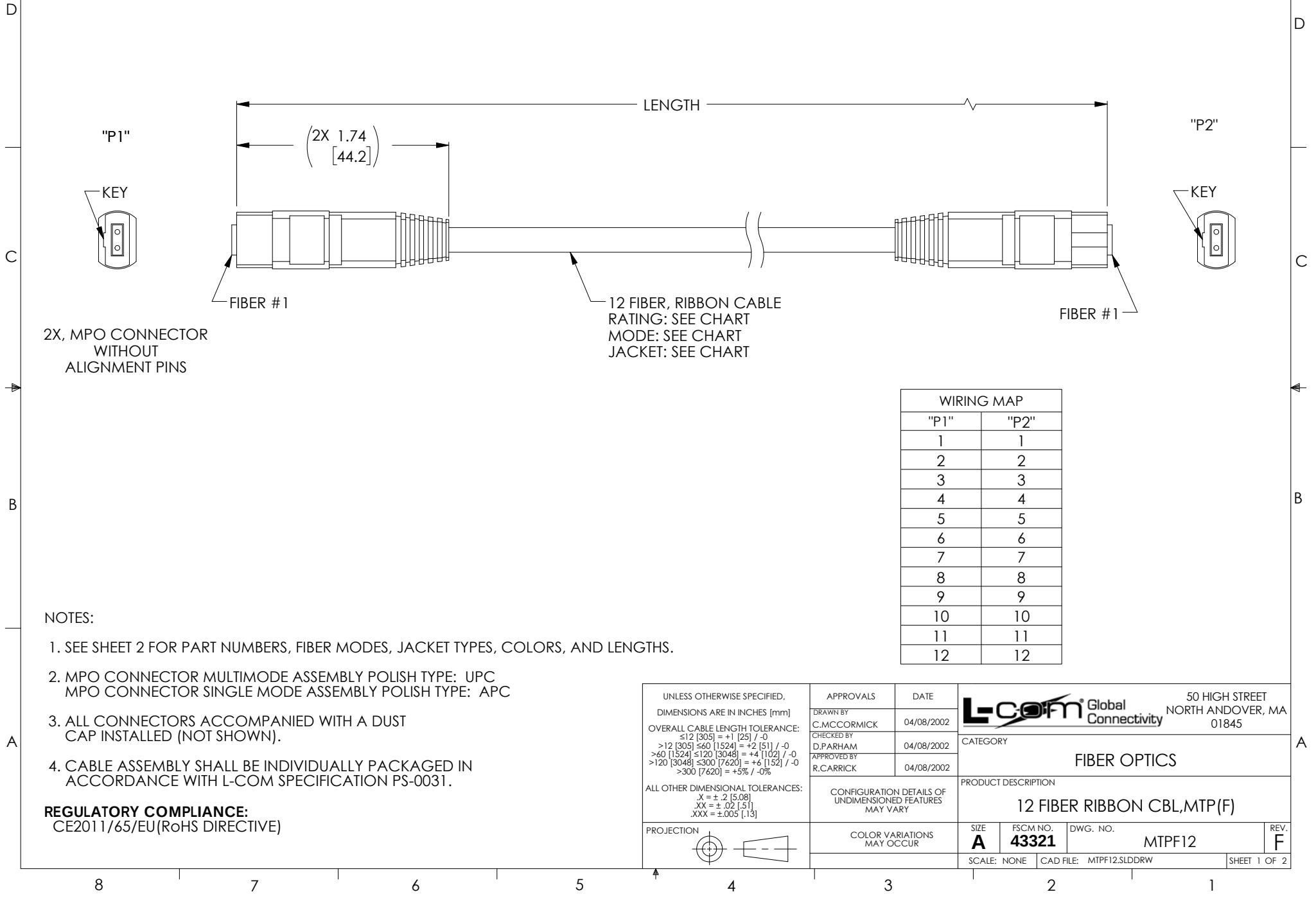


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 7107: ADDED JACKET TYPE TO CHART. CHANGED OM4 TO LSZH. UPD ROHS	10/17/13	D.FRISIELLO
F	ECN 9116: REVISED CHART SHEET 2	3/23/18	D.FRISIELLO



2X, MPO CONNECTOR
WITHOUT
ALIGNMENT PINS

12 FIBER, RIBBON CABLE
RATING: SEE CHART
MODE: SEE CHART
JACKET: SEE CHART

FIBER #1

WIRING MAP

"P1"	"P2"
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12

NOTES:

- SEE SHEET 2 FOR PART NUMBERS, FIBER MODES, JACKET TYPES, COLORS, AND LENGTHS.
- MPO CONNECTOR MULTIMODE ASSEMBLY POLISH TYPE: UPC
MPO CONNECTOR SINGLE MODE ASSEMBLY POLISH TYPE: APC
- ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU (RoHS DIRECTIVE)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [51] .XXX = ±.005 [13] PROJECTION 	APPROVALS DRAWN BY C.MCCORMICK CHECKED BY D.PARHAM APPROVED BY R.CARRICK	DATE 04/08/2002 04/08/2002 04/08/2002	 50 HIGH STREET NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CATEGORY FIBER OPTICS	
	COLOR VARIATIONS MAY OCCUR		PRODUCT DESCRIPTION 12 FIBER RIBBON CBL,MTP(F)	
	SIZE A	FSCM NO. 43321	DWG. NO. MTPF12	REV. F
SCALE: NONE		CAD FILE: MTPF12.SLDDRW		SHEET 1 OF 2

8 7 6 5 4 3 2 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC.. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.



PART NUMBER	METERS [FEET]	FIBER MODE	JACKET TYPE	COLOR
MTPF12-1	1.0 [3.28]	62.5/125 MULTIMODE OM1	ONFR (RISER) RATED	ORANGE
MTPF12-3	3.0 [9.84]			
MTPF12-5	5.0 [16.41]			
MTPF12-10	10.0 [32.81]			
MTPF12-25	25.0 [82.03]			
MTPF12-50	50.0 [164.05]			
MTPF12-100	100.0 [328.10]			
MPFF12OM2-1	1.0 [3.28]	50/125 MULTIMODE OM2	ONFR (RISER) RATED	ORANGE
MPFF12OM2-3	3.0 [9.84]			
MPFF12OM2-5	5.0 [16.41]			
MPFF12OM2-10	10.0 [32.81]			
MPFF12OM2-25	25.0 [82.03]			
MPFF12OM2-50	50.0 [164.05]			
MPFF12OM2-100	100.0 [328.10]			
MPFF12OM3-1	1.0 [3.28]	50/125 MULTIMODE OM3 LASER OPTIMIZED	ONFR (RISER) RATED	AQUA
MPFF12OM3-3	3.0 [9.84]			
MPFF12OM3-5	5.0 [16.41]			
MPFF12OM3-10	10.0 [32.81]			
MPFF12OM3-25	25.0 [82.03]			
MPFF12OM3-50	50.0 [164.05]			
MPFF12OM3-100	100.0 [328.10]			
MPFF12OM4-1	1.0 [3.28]	50/125 MULTIMODE OM4 LASER OPTIMIZED	LOW SMOKE ZERO HALOGEN	AQUA
MPFF12OM4-3	3.0 [9.84]			
MPFF12OM4-5	5.0 [16.41]			
MPFF12OM4-10	10.0 [32.81]			
MPFF12OM4-25	25.0 [82.03]			
MPFF12OM4-50	50.0 [164.05]			
MPFF12OM4-100	100.0 [328.10]			
MPFF12S-1	1.0 [3.28]	9/125 SINGLE MODE OS1	ONFR (RISER) RATED	YELLOW
MPFF12S-3	3.0 [9.84]			
MPFF12S-5	5.0 [164.05]			
MPFF12S-10	10.0 [32.81]			
MPFF12S-25	25.0 [82.03]			
MPFF12S-50	50.0 [164.05]			
MPFF12S-100	100.0 [328.10]			



50 HIGH STREET
NORTH ANDOVER, MA
01845

CATEGORY

FIBER OPTICS

PRODUCT DESCRIPTION

12 FIBER RIBBON CBL,MTP(F)

SIZE
A

FSCM NO.
43321

DWG. NO.
MTPF12

REV.
F

SCALE: NONE

CAD FILE: MTPF12.SLDDRW

SHEET 2 OF 2