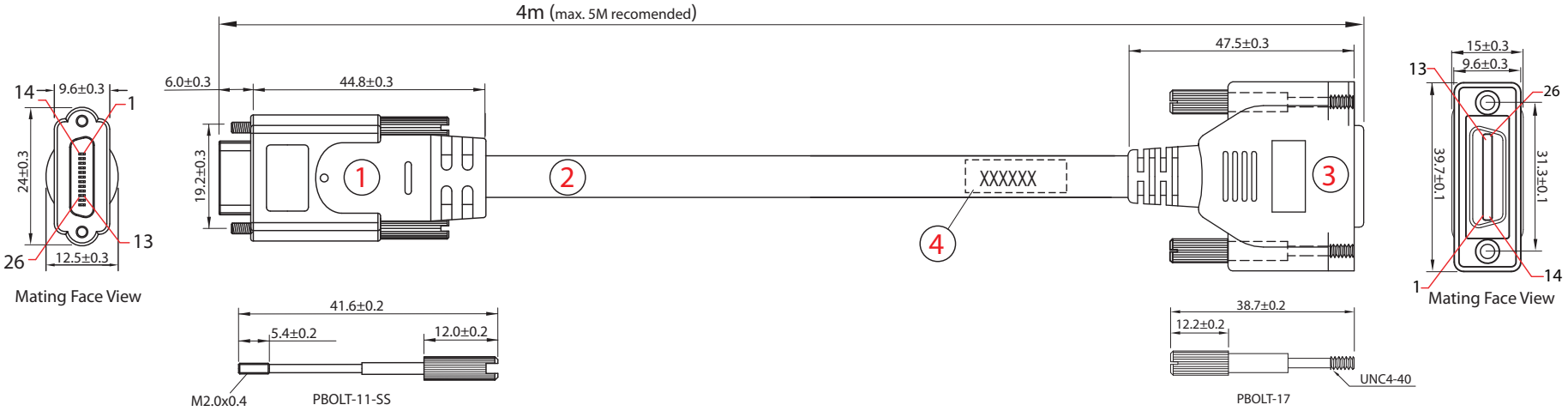
AS-CBL-CL-MPSP-J-4M

PoCL Camera Link Cable Assembly



ALL UNIT IN MM
UNLESS OTHERWISE SPECIFIED
ASSY LENGTH TOLERANCE

< 150mm = ±10
≥ 150mm and < 250mm = ±15
≥ 250mm and < 500mm = ±20
≥ 500mm and < 1000mm = ±30
≥ 1000mm and < 5000mm = ±50
5000mm and above = ±100

RoHS COMPLIANT

BILL OF MATERIALS

Item	Description
1	CLm 26P M (6.9-9.5) Moulded Connector (SDR) <IVORY>
2	MCD-408(C) [OD=8.4mm] <IVORY > E357566 UL20276 11STP#30 100ohm, 2C#28, 2C#28 (uninsulated)
3	CL 26P M (6.9-9.4)000 Moulded Connector (MDR) <IVORY>
4	Cable Label
5	Heat Sealed PE Bag

TEST SPECIFICATION

Testing Methodology
Full Configuration Test (w. 2 cables)
8x8bit (8 horizontal tap) Full Offset wedge Mode 15
Bit errors allowed = 0.

Acceptable Pass Criteria	0 - 5M	≥85MHz	

WIRING DIAGRAM

1	1	Brown	Power L +12V
14	14	1	Inner Shield
2	25	white	Tx Data 0-
15	12	red	Tx Data 0+
3	24	white	Tx Data 1-
16	11	blue	Tx Data 1+
4	23	white	Tx Data 2-
17	10	green	Tx Data 2+
5	22	white	XCLK-
18	9	yellow	XCLK+
6	21	white	Tx Data 3-
19	8	violet	Tx Data 3+
7	20	red	SerTC+
20	7	black	SerTC-
8	19	black	SerTFG-
21	6	blue	SerTFG+
9	18	black	CC1-
22	5	green	CC1+
10	17	yellow	CC2+
23	4	black	CC2-
11	16	black	CC3-
24	3	violet	CC3+
12	15	white	CC4+
25	2	black	CC4-
13	13	2	Inner Shield
26	26	Orange	Power L +12V
		Housing	Outer Shield

PACKAGING DETAIL

