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PROJECT

PRJ-14-000004825

PART NO.

X-2322421-X

DESCRIPTION

M12 A-8 CODE CABLE ASSY. (PLUG-PLUG) CAT 7

CUSTOMER

GENERAL MARKET

1

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1

2

M12 A-8-CODE CABLE ASSEMBLY
(STRAIGHT CONNECTOR)

WIRING TABLE

PIN		568-B WIRING		PIN
1		WHITE ORANGE		1
2		ORANGE		2
3		WHITE GREEN		3
4		BLUE		4
5		WHITE BLUE		5
6		GREEN		6
7		WHITE BROWN		7
8		BROWN		8

SECTIONAL
PICTORIAL VIEW OF
THE CABLE

PICTORIAL
VIEW

SL.NO	CODE	ASSY. PART NO.	M12 CONNECTOR PART NO.	DESCRIPTION	CABLE TYPE	CABLE PART NO.	CABLE LENGTH "L" IN "m"	NO. OF POSITIONS
1	A8-CODE	2322421-1	1-2823449-6 (STRAIGHT)	M12A-8-M CABLE ASSY. (PLUG-PLUG) 1M CABLE	TE CAT 7 CABLE	2297799-1	1.0	8
2	A8-CODE	2322421-2		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 1.5M CABLE			1.5	8
3	A8-CODE	2322421-3		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 2M CABLE			2.0	8
4	A8-CODE	2322421-4		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 2.5M CABLE			2.5	8
5	A8-CODE	2322421-5		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 3M CABLE			3.0	8
6	A8-CODE	2322421-6		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 3.5M CABLE			3.5	8
7	A8-CODE	2322421-7		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 4M CABLE			4.0	8
8	A8-CODE	2322421-8		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 4.5M CABLE			4.5	8
9	A8-CODE	2322421-9		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 5M CABLE			5.0	8
10	A8-CODE	1-2322421-0		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 5.5M CABLE			5.5	8
11	A8-CODE	1-2322421-1		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 6M CABLE			6.0	8
12	A8-CODE	1-2322421-2		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 6.5M CABLE			6.5	8
13	A8-CODE	1-2322421-3		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 7M CABLE			7.0	8
14	A8-CODE	1-2322421-4		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 7.5M CABLE			7.5	8
15	A8-CODE	1-2322421-5		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 8M CABLE			8.0	8
16	A8-CODE	1-2322421-6		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 8.5M CABLE			8.5	8
17	A8-CODE	1-2322421-7		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 9M CABLE			9.0	8
18	A8-CODE	1-2322421-8		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 9.5M CABLE			9.5	8
19	A8-CODE	1-2322421-9		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 10M CABLE			10.0	8
20	A8-CODE	2-2322421-0		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 10.5M CABLE			10.5	8
21	A8-CODE	2-2322421-1		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 11M CABLE			11.0	8
22	A8-CODE	2-2322421-2		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 11.5M CABLE			11.5	8
23	A8-CODE	2-2322421-3		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 12M CABLE			12.0	8
24	A8-CODE	2-2322421-4		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 12.5M CABLE			12.5	8
25	A8-CODE	2-2322421-5		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 13M CABLE			13.0	8
26	A8-CODE	2-2322421-6		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 13.5M CABLE			13.5	8
27	A8-CODE	2-2322421-7		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 14M CABLE			14.0	8
28	A8-CODE	2-2322421-8		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 14.5M CABLE			14.5	8
29	A8-CODE	2-2322421-9		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 15M CABLE			15.0	8
30	A8-CODE	3-2322421-0		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 15.5M CABLE			15.5	8
31	A8-CODE	3-2322421-1		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 16M CABLE			16.0	8
32	A8-CODE	3-2322421-2		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 16.5M CABLE			16.5	8
33	A8-CODE	3-2322421-3		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 17M CABLE			17.0	8
34	A8-CODE	3-2322421-4		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 17.5M CABLE			17.5	8
35	A8-CODE	3-2322421-5		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 18M CABLE			18.0	8
36	A8-CODE	3-2322421-6		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 18.5M CABLE			18.5	8
37	A8-CODE	3-2322421-7		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 19M CABLE			19.0	8
38	A8-CODE	3-2322421-8		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 19.5M CABLE			19.5	8
39	A8-CODE	3-2322421-9		M12 A-8-M CABLE ASSY. (PLUG-PLUG) 20M CABLE			20.0	8

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 12JUL2017
GOPALAKRISHNA HV

CHK 12JUL2017
GOPALAKRISHNA HV

APVD 12JUL2017
E. STELLINGA

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

M12 A-8-M CODE CABLE ASSEMBLY CAT 7
(PLUG-PLUG)

SIZE A2 CAGE CODE 00779 C=2322421

SCALE NTS SHEET 1 OF 1 REV A

1471-9 (1/15)

Mouser Electronics

Authorized Distributor

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