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PROJECT	PRJ-14-000004825		
PART NO.	X-2317142-X		
DESCRIPTION	M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG)		
CUSTOMER	GENERAL MARKET		

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A1		REVISED PER ECR-16-014891	06APR2017	KK SE



M12 X-CODE CABLE ASSEMBLY

SL.NO	CODE	ASSY. PART NO.	M12 CONNECTOR PART NO.	DESCRIPTION	CABLE TYPE	CABLE PART NO.	CABLE LENGTH "L" IN m
1	X-CODE	1-2317142-1		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 1M CABLE			1.0
2	X-CODE	1-2317142-2		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 1.5M CABLE			1.5
3	X-CODE	1-2317142-3		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 2M CABLE			2.0
4	X-CODE	1-2317142-4		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 2.5M CABLE			2.5
5	X-CODE	1-2317142-5		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 3M CABLE			3.0
6	X-CODE	1-2317142-6		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 3.5M CABLE			3.5
7	X-CODE	1-2317142-7		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 4M CABLE			4.0
8	X-CODE	1-2317142-8		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 4.5M CABLE			4.5
9	X-CODE	1-2317142-9		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 5M CABLE			5.0
10	X-CODE	2-2317142-0		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 5.5M CABLE			5.5
11	X-CODE	2-2317142-1		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 6M CABLE			6.0
12	X-CODE	2-2317142-2		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 6.5M CABLE			6.5
13	X-CODE	2-2317142-3		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 7M CABLE			7.0
14	X-CODE	2-2317142-4		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 7.5M CABLE			7.5
15	X-CODE	2-2317142-5		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 8M CABLE			8.0
16	X-CODE	2-2317142-6		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 8.5M CABLE			8.5
17	X-CODE	2-2317142-7		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 9M CABLE			9.0
18	X-CODE	2-2317142-8		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 9.5M CABLE			9.5
19	X-CODE	2-2317142-9		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 10M CABLE			10.0
20	X-CODE	3-2317142-0	1-2315714-2	M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 10.5M CABLE	TE CAT 7 CABLE	2297799-1	10.5
21	X-CODE	3-2317142-1		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 11M CABLE			11.0
22	X-CODE	3-2317142-2		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 11.5M CABLE			11.5
23	X-CODE	3-2317142-3		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 12M CABLE			12.0
24	X-CODE	3-2317142-4		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 12.5M CABLE			12.5
25	X-CODE	3-2317142-5		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 13M CABLE			13.0
26	X-CODE	3-2317142-6		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 13.5M CABLE			13.5
27	X-CODE	3-2317142-7		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 14M CABLE			14.0
28	X-CODE	3-2317142-8		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 14.5M CABLE			14.5
29	X-CODE	3-2317142-9		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 15M CABLE			15.0
30	X-CODE	4-2317142-0		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 15.5M CABLE			15.5
31	X-CODE	4-2317142-1		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 16M CABLE			16.0
32	X-CODE	4-2317142-2		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 16.5M CABLE			16.5
33	X-CODE	4-2317142-3		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 17M CABLE			17.0
34	X-CODE	4-2317142-4		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 17.5M CABLE			17.5
35	X-CODE	4-2317142-5		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 18M CABLE			18.0
36	X-CODE	4-2317142-6		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 18.5M CABLE			18.5
37	X-CODE	4-2317142-7		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 19M CABLE			19.0
38	X-CODE	4-2317142-8		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 19.5M CABLE			19.5
39	X-CODE	4-2317142-9		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG) 20M CABLE			20.0



SECTIONAL ISO VIEW OF THE CABLE

ISO VIEW

SL.NO.	PART NO.	DESCRIPTION	QTY
1	1-2315714-2	M12 X-CODED M-8 MALE CONNECTOR	2
2	2297799-1	TE CAT 7 CABLE (COLOR: BLUE)	METER (REF. TABLE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	KIRAN K	28FEB2017		TE Connectivity							
DIMENSIONS: mm		CHK	KIRAN K	28FEB2017		NAME							
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S EGBERT	28FEB2017		M12 X-CODE CABLE ASSEMBLY (PLUG-PLUG)							
		PRODUCT SPEC		SIZE									
MATERIAL		FINISH		APPLICATION SPEC		WEIGHT		CAGE CODE		DRAWING NO		RESTRICTED TO	
-		-		-		-		A2 00779		C=2317142		-	
CUSTOMER DRAWING				SCALE		SHEET		1 OF 1		REV		A1	

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[1-2317142-5](#)