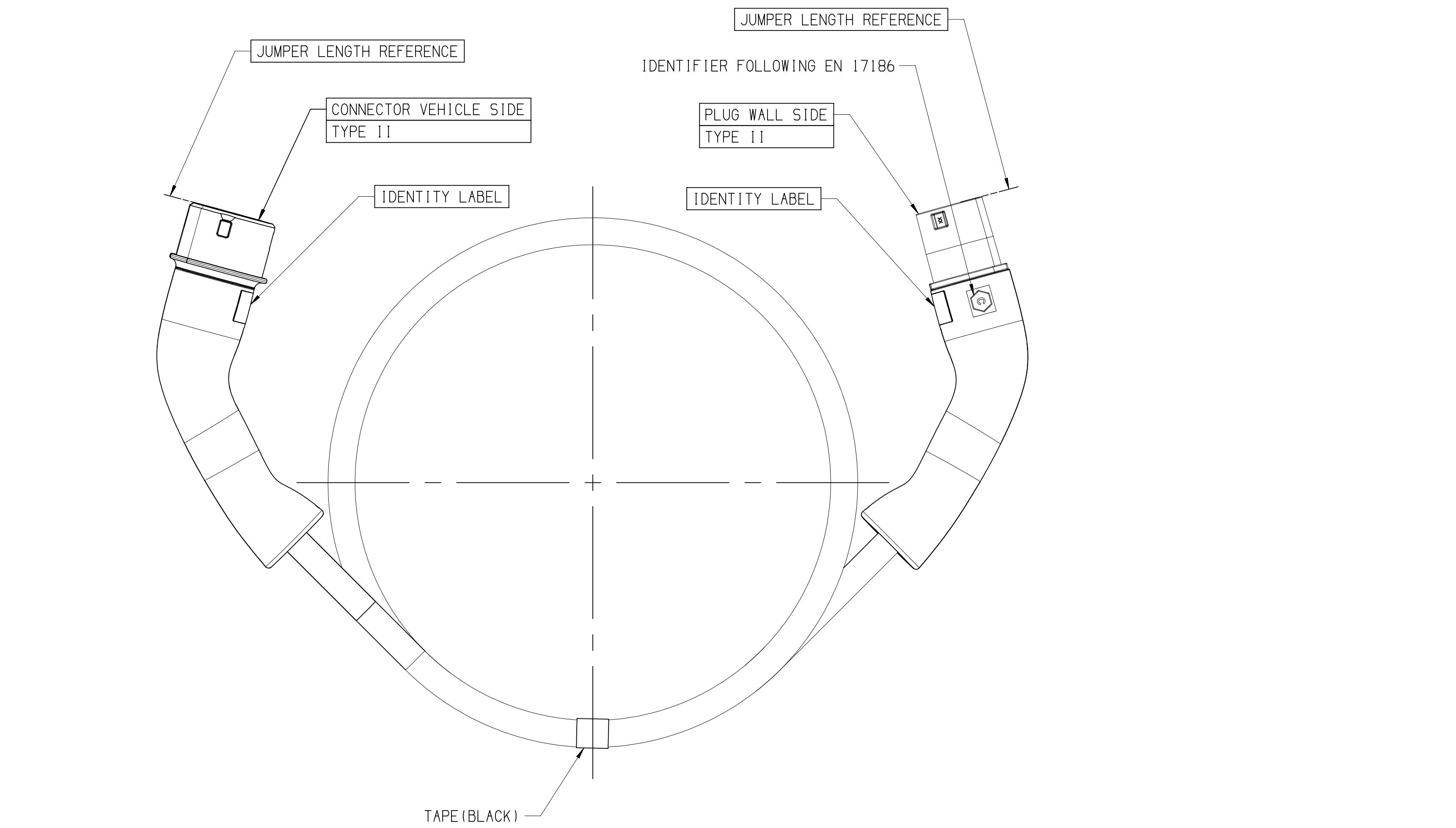
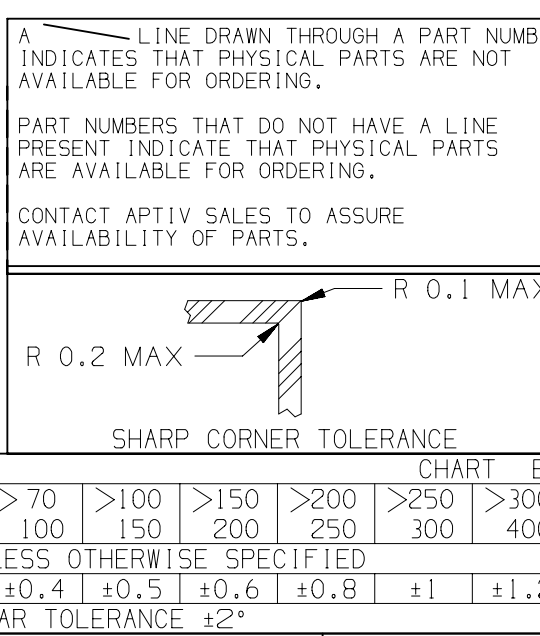
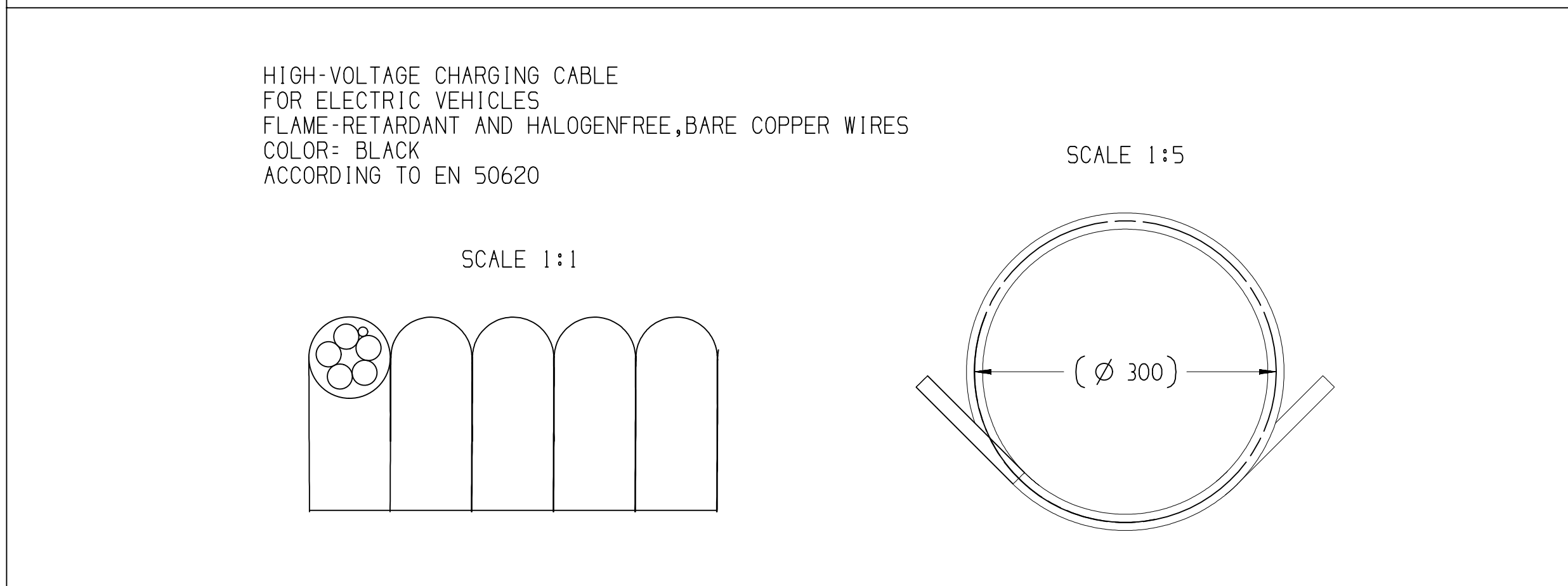
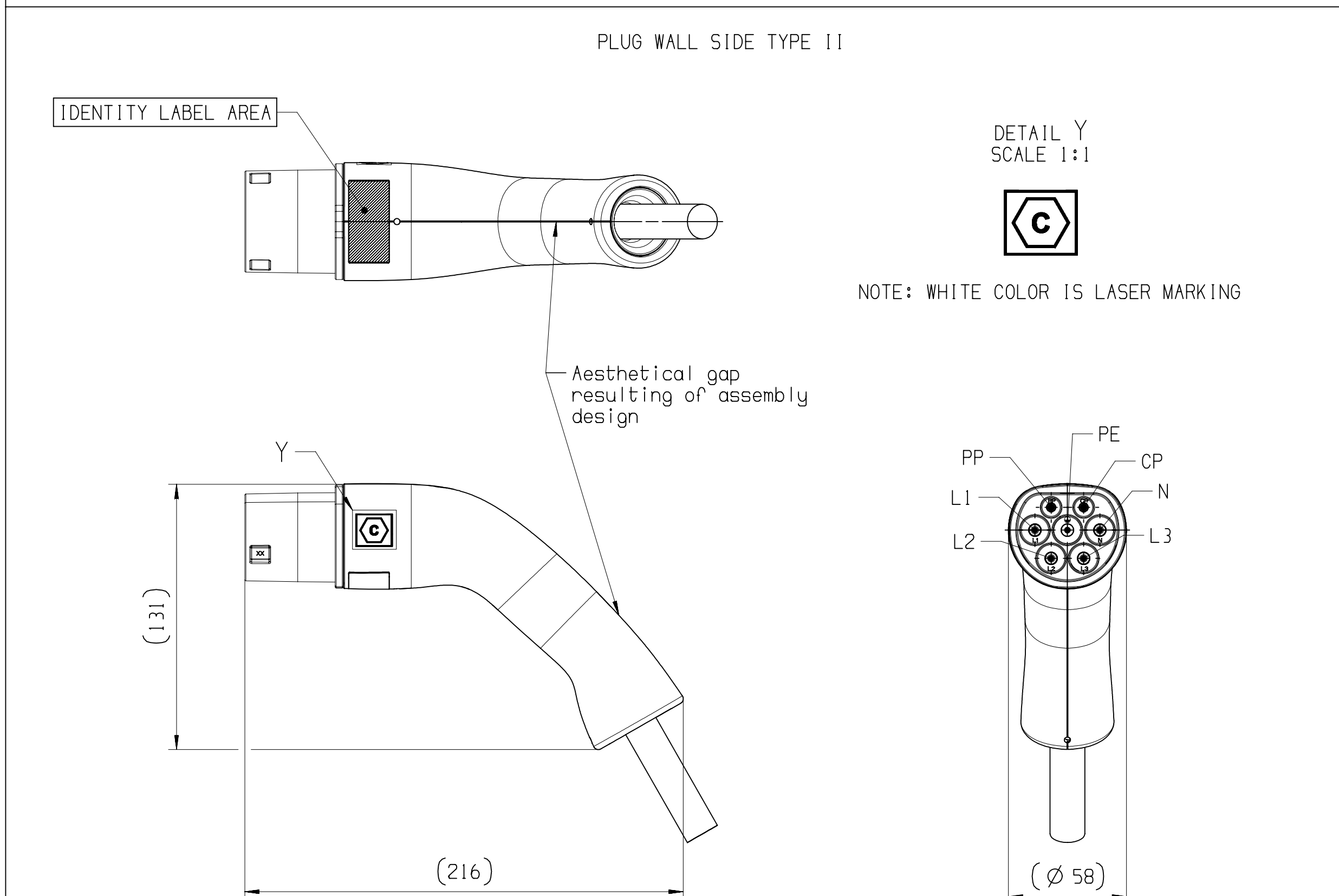
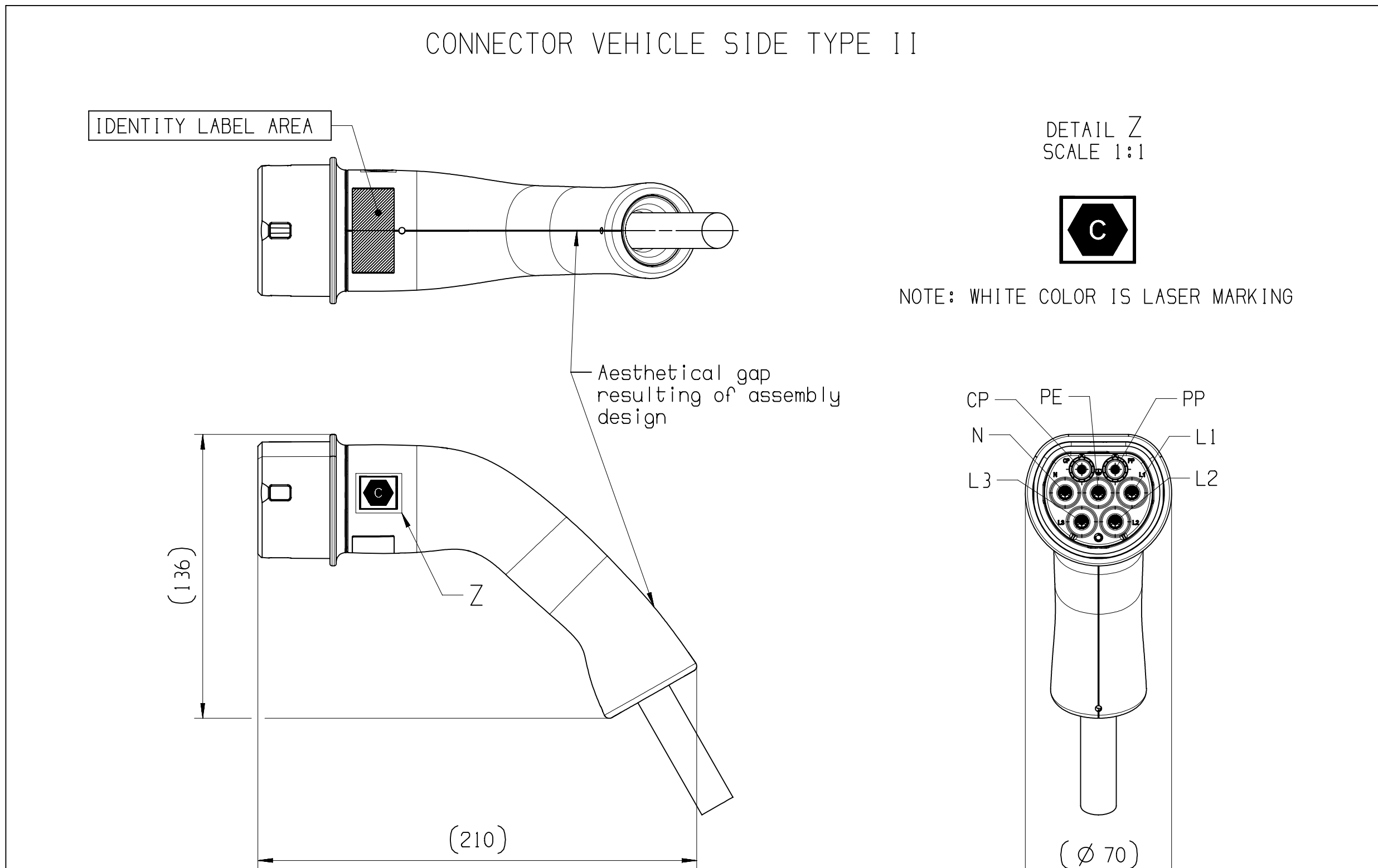




PHASE	RATED VOLTAGE (V AC)	RATED CURRENT (A)	FREQUENCY (Hz)	TOTAL JUMPER LENGTH (see reference)	VISIBLE CABLE LENGTH	APTIV P/N	APTIV REVISION	MASS OF THE PRODUCT (kg)	CERTIFICATION OF CONFORMITY "CE"	CERTIFICATION OF CONFORMITY "UK"
THREE	480	32	50/60	4.0m± 2.5%	3.5m± 2.5%	35741601	01	2.39	CA0E 0421/52	CA0E 0421/57
				4.5m± 2.5%	4.0m± 2.5%	35741602	01	2.62		
				5.0m± 2.5%	4.5m± 2.5%	35741603	01	2.85		
				5.5m± 2.5%	5.0m± 2.5%	35741606	01	3.08		
				6.0m± 2.5%	5.5m± 2.5%	35741608	01	3.32		
				6.5m± 2.5%	6.0m± 2.5%	35741612	01	3.55		
				7.0m± 2.5%	6.5m± 2.5%	35741614	01	3.78		
				7.5m± 2.5%	7.0m± 2.5%	35741615	01	4.02		
				8.0m± 2.5%	7.5m± 2.5%	35741618	01	4.25		
				8.5m± 2.5%	8.0m± 2.5%	35741619	01	4.48		
				9.0m± 2.5%	8.5m± 2.5%	35741620	01	4.72		
				9.5m± 2.5%	9.0m± 2.5%	35741622	01	4.95		
		20	50/60	4.0m± 2.5%	3.5m± 2.5%	35741654	01	1.76	CA0E 0421/52	CA0E 0421/57
				4.5m± 2.5%	4.0m± 2.5%	35741655	01	1.91		
				5.0m± 2.5%	4.5m± 2.5%	35741656	01	2.06		
				5.5m± 2.5%	5.0m± 2.5%	35741657	01	2.21		
				6.0m± 2.5%	5.5m± 2.5%	35741658	01	2.36		
				6.5m± 2.5%	6.0m± 2.5%	35741659	01	2.51		
				7.0m± 2.5%	6.5m± 2.5%	35741660	01	2.66		
				7.5m± 2.5%	7.0m± 2.5%	35741661	01	2.81		
				8.0m± 2.5%	7.5m± 2.5%	35741662	01	2.96		
				8.5m± 2.5%	8.0m± 2.5%	35741664	01	3.11		
				9.0m± 2.5%	8.5m± 2.5%	35741666	01	3.26		
				9.5m± 2.5%	9.0m± 2.5%	35741667	01	3.41		
MONO	250	32	50/60	4.0m± 2.5%	3.5m± 2.5%	35741623	01	1.60	CA0E 0421/53	CA0E 0421/58
				4.5m± 2.5%	4.0m± 2.5%	35741624	01	1.73		
				5.0m± 2.5%	4.5m± 2.5%	35741625	01	1.86		
				5.5m± 2.5%	5.0m± 2.5%	35741631	01	1.99		
				6.0m± 2.5%	5.5m± 2.5%	35741632	01	2.12		
				6.5m± 2.5%	6.0m± 2.5%	35741642	01	2.25		
				7.0m± 2.5%	6.5m± 2.5%	35741643	01	2.38		
				7.5m± 2.5%	7.0m± 2.5%	35741644	01	2.51		
				8.0m± 2.5%	7.5m± 2.5%	35741645	01	2.64		
				8.5m± 2.5%	8.0m± 2.5%	35741647	01	2.77		
				9.0m± 2.5%	8.5m± 2.5%	35741649	01	2.9		
				9.5m± 2.5%	9.0m± 2.5%	35741650	01	3.03		
		20	50/60	4.0m± 2.5%	3.5m± 2.5%	35741704	01	1.14	CA0E 0421/55	CA0E 0421/60
				4.5m± 2.5%	4.0m± 2.5%	35741706	01	1.27		
				5.0m± 2.5%	4.5m± 2.5%	35741708	01	1.34		
				5.5m± 2.5%	5.0m± 2.5%	35741710	01	1.41		
				6.0m± 2.5%	5.5m± 2.5%	35741712	01	1.48		
				6.5m± 2.5%	6.0m± 2.5%	35741714	01	1.55		
				7.0m± 2.5%	6.5m± 2.5%	35741716	01	1.62		
				7.5m± 2.5%	7.0m± 2.5%	35741719	01	1.69		
				8.0m± 2.5%	7.5m± 2.5%	35741721	01	1.76		
				8.5m± 2.5%	8.0m± 2.5%	35741723	01	1.83		
				9.0m± 2.5%	8.5m± 2.5%	35741725	01	1.90		
				9.5m± 2.5%	9.0m± 2.5%	35741727	01	1.97		

TECHNICAL CHARACTERISTICS :
1 - OPERATING TEMPERATURE : -40°C TO +50°C
2 - MATING ENDURANCE : 10,000 CYCLES
3 - PROTECTION LEVEL : IP2X CONNECTOR NOT MATED
4 - PROTECTION LEVEL : IP44 CONNECTOR MATED
5 - APTIV PRODUCT SPECIFICATION : 35742803-CUS74
6 - HANDLING MANUAL : 35742803-CUS73
7 - INTERFACE CONFORME TO : IEC 62196-2
- CONNECTOR VEHICLE SIDE TYPE 11
INTERFACE CONFORM TO IEC 62196-2:2016 EDITION 2.0 STANDARD SHEET 2-11e
- PLUG WALL SIDE TYPE 11
INTERFACE CONFORM TO IEC 62196-2:2016 EDITION 2.0 STANDARD SHEET 2-11b
8 - COMPLIES TO EN17186:2019 - ALTERNATIVE FUEL MARKING
9 - SERIAL NUMBER DEFINITION :
PLANT CODE (PP) / JUMPER TYPE / JUMPER CODE (JC) / YEAR (YY) / MONTH (MM) / DAY (DD)
/ CALENDAR DAY (CCC) / LINE ID (X) / NUMBER OF THE PART (ZZZZZ)



□ DIM TO CHECK	DIMENSIONAL RANGE (MM)	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±1	±1.2
□ THEORETIC DIM									

DR	V.RANGANADH	02JA23
APVD1	R.ASHOK	02JA23
APVD2	R.LEININGER	27JN23
APVD3		
APVD4		
APVD5		

• APTIV •
CONNECTION SYSTEMS
(Shenzhen) India
COPYRIGHT 2023 APTIV. ALL RIGHTS RESERVED.
THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.
CE PLAN EST LE PROPRIETE DE APTIV ET CONTIENT DES INFORMATIONS APTIV CONFIDENTIELLES. LA REPRODUCTION, LA DISTRIBUTION ET UTILISATION DE CE DOCUMENT OU DE SES DONNEES CAD ASSOCIEES, AINSI QUE LA COMMUNICATION DE TOUT CONTENU A AUTRUI, SANS AUTORISATION EXPRESSE, EST INTERDITE.
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV (J04H001)
MATIERES PROHIBITES ET CONTENU RECYCLABLE SELON APTIV (J04H001)
SEE SHEET 2
DRAWING NAME
JUMPER T2-T2 FAST CHARGE CONNECTOR
GENERIC
DRAWING NUMBER
35742803
SIZE
A0
SCALE
1:2
FRAME NO
1 OF 1
SHEET NO
1 OF 4
EST
REV
W/P
R 01

16			15			14			13			12			11			10			9			8			7			6			5			4			3			2			1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
MONO PHASE PRODUCTS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

