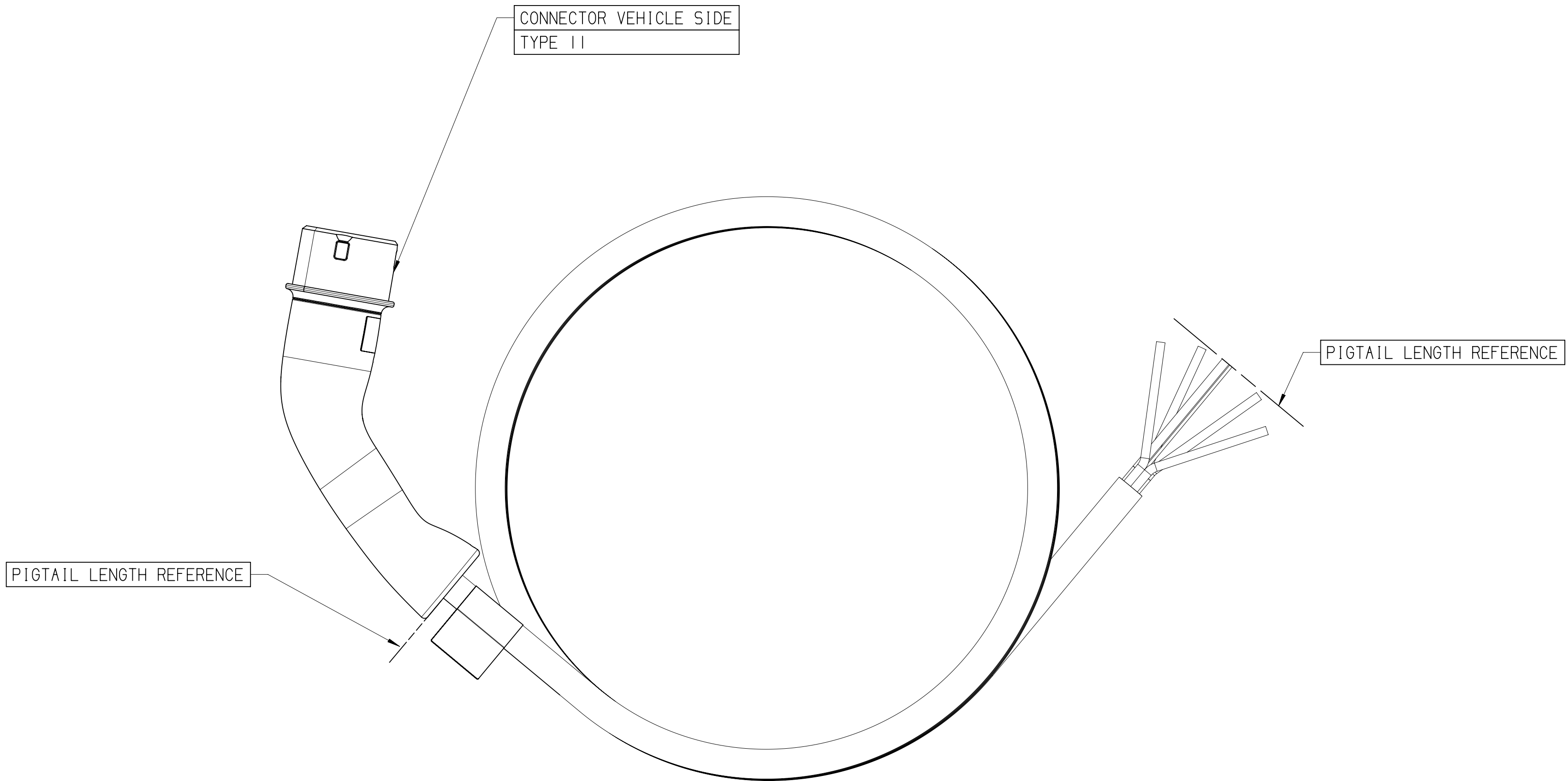
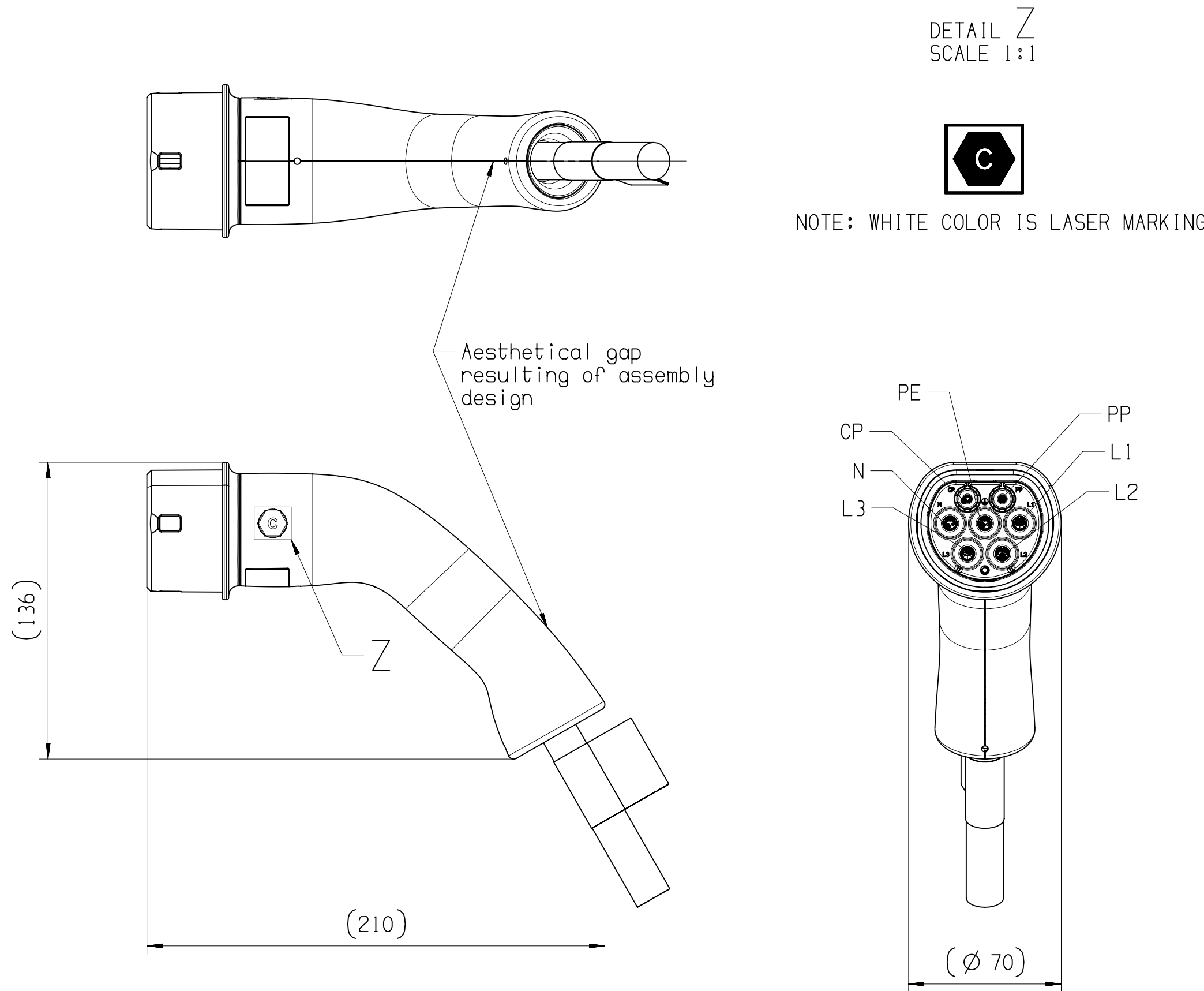


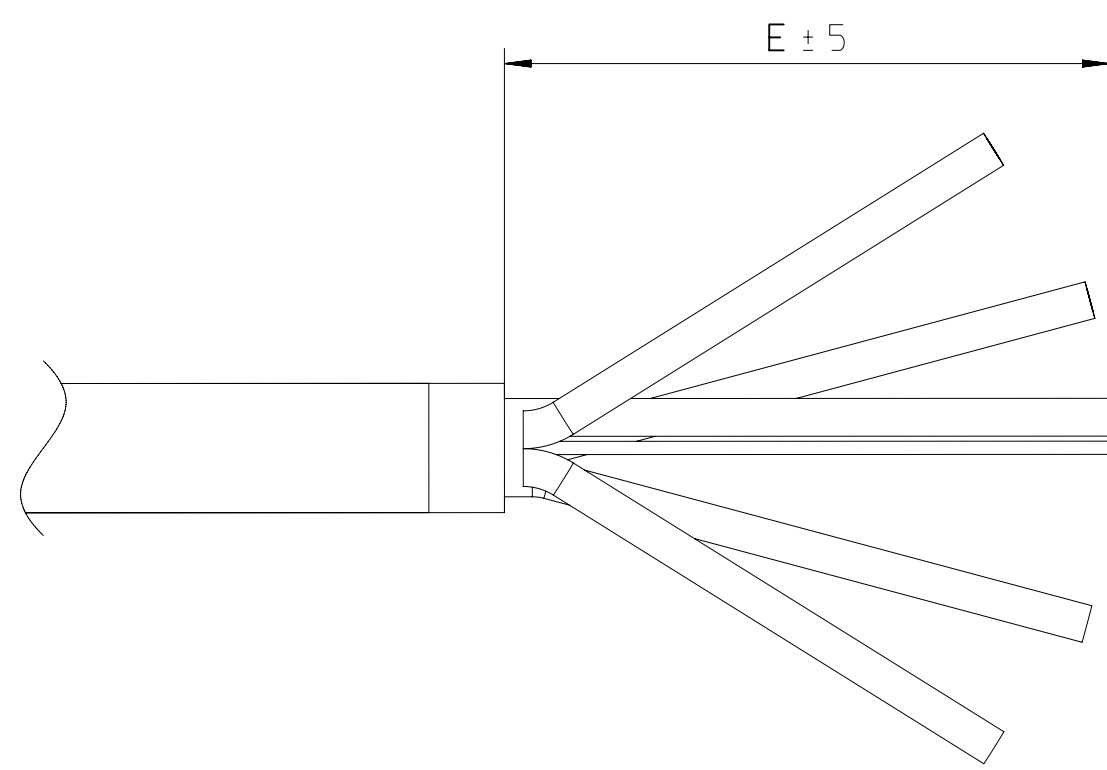
TECHNICAL CHARACTERISTICS :
1 - OPERATING TEMPERATURE : -40°C TO +50°C
2 - MATING ENDURANCE : 10,000 CYCLES
3 - PROTECTION LEVEL : IP2X CONNECTOR NOT MATED
4 - PROTECTION LEVEL : IP44 CONNECTOR MATED OR WITH DUST CAP (APN: 35450349)
5 - APTIV PRODUCT PERFORMANCE : TR349966d
6 - HANDLING MANUAL : 35628321-CU507
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



CONNECTOR VEHICLE SIDE TYPE 11



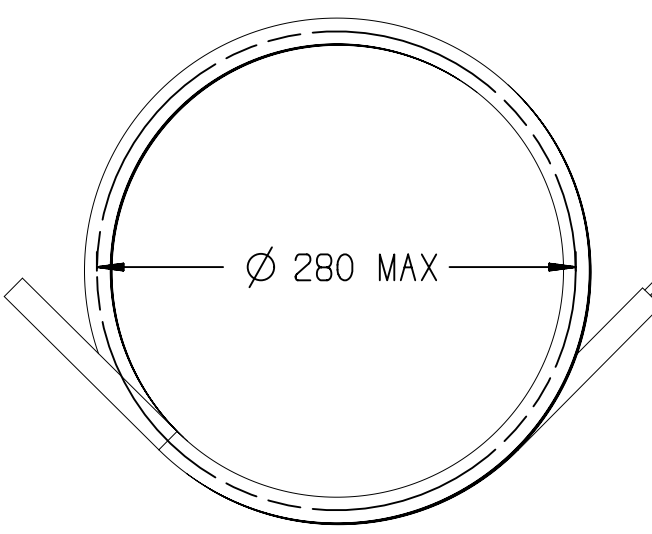
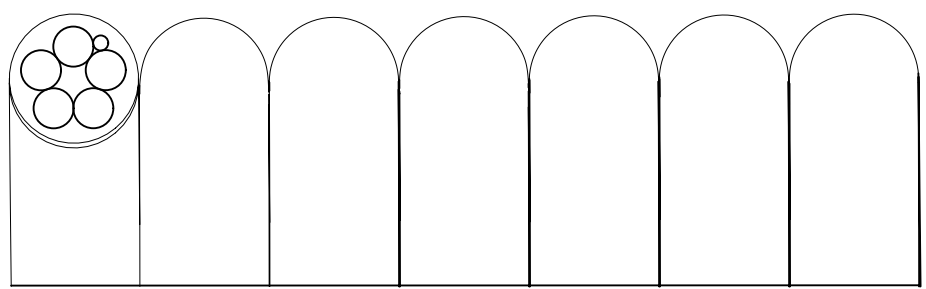
CUSTOMER SIDE



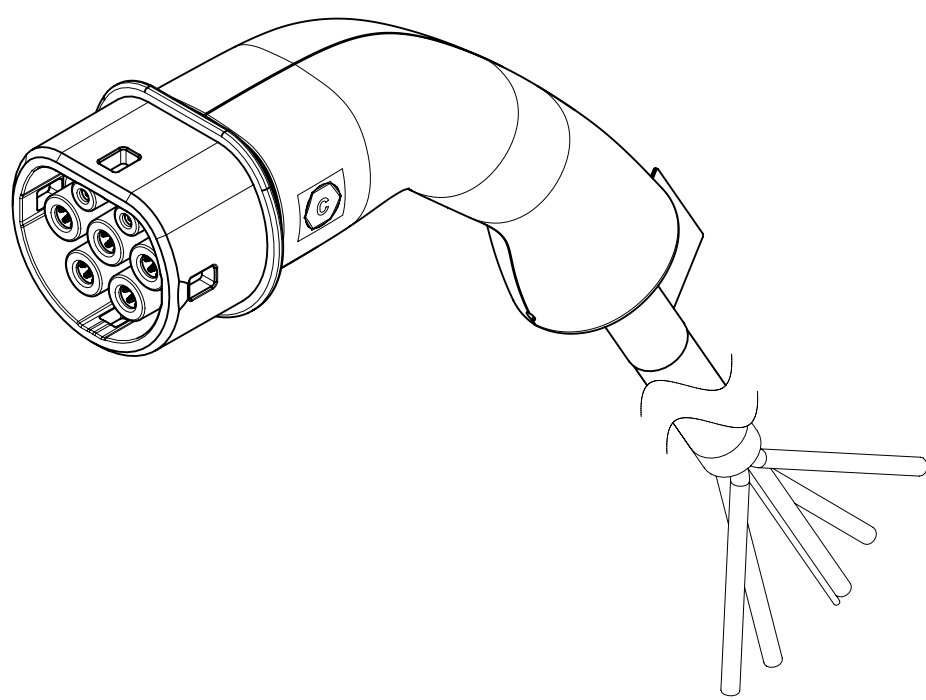
END 2 : CUSTOMER SIDE			
WIRE SIZE (mm²)	COLOR	WIRE LOCATION	DIM.E (mm)
2.5 ; 6.0	GREEN/YELLOW	PE	100
0.5	ORANGE	CP	100
2.5 ; 6.0	BLUE	N	100
2.5 ; 6.0	BROWN	L1	100
2.5 ; 6.0	BLACK	L3	100
2.5 ; 6.0	GRAY	L2	100

HIGH-VOLTAGE CHARGING CABLE
FOR ELECTRIC VEHICLES
FLAME-RETARDANT AND HALOGEN FREE, BARE COPPER WIRES
COLOR: BLACK
ACCORDING TO EN 50620

SCALE 1:5



3D VIEW
SCALE 1:5

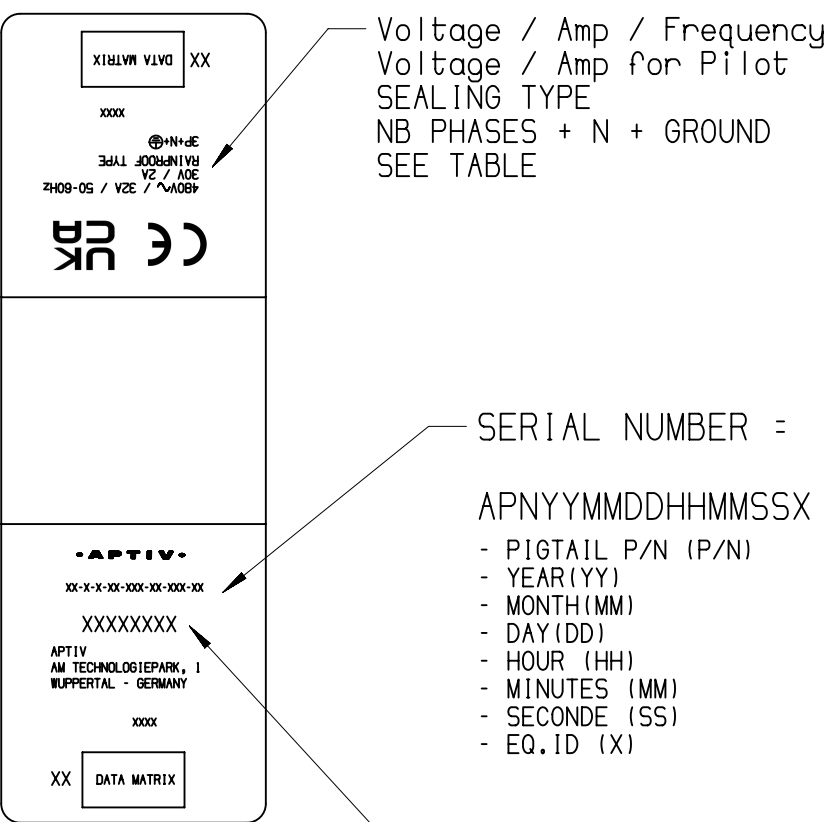


DIM TO CHECK		DIMENSIONAL RANGE (mm)		TOLERANCE		CHARACTER	
FROM	TO	> 0	> 20	> 30	> 70	> 100	> 150
TO	20	20	30	70	100	150	200
TOLERANCE		± 0.15		± 0.2		± 0.3	
THEORETIC DIM		± 0.15		± 0.2		± 0.3	

PHASE	RATED VOLTAGE (V AC)	RATED CURRENT (A)	FREQUENCY (Hz)	PIGTAIL LENGTH (see reference)	APTIV P/N	APTIV REVISION	MASS OF THE PRODUCT (kg)	CERTIFICATION OF CONFORMITY 'CE'	CERTIFICATION OF CONFORMITY 'UK'	MODEL TYPE
THREE	480	32	50/60	3.5m±100mm	35672710	01	2.07	CAQE 1121/06	CAQE 1121/10	T2-V-3-32-450-EU-040-AR
THREE	480	32	50/60	5m±100mm	35622692	01	2.79			
THREE	480	32	50/60	5.5m±100mm	35672711	01	3.03			
THREE	480	32	50/60	6m±100mm	35672712	01	3.27			
THREE	480	32	50/60	6.5m±100mm	35672713	01	3.52			
THREE	480	32	50/60	7m±100mm	35672714	01	3.76			
THREE	480	32	50/60	7.5m±100mm	35672715	01	4	CAQE 1121/04	CAQE 1121/08	T2-V-3-20-450-EU-042-AR
THREE	480	32	50/60	8m±100mm	35672716	01	4.24			
THREE	480	32	50/60	8.5m±100mm	35672717	01	4.48			
THREE	480	20	50/60	3.5m±100mm	35636480	01	1.27			
THREE	480	20	50/60	3.85m±100mm	35668507	01	1.36			
THREE	480	20	50/60	5m±100mm	35622694	01	1.67			
THREE	480	20	50/60	5.35m±100mm	35668508	01	1.77	CAQE 1121/05	CAQE 1121/09	T2-V-1-32-250-EU-041-AR
THREE	480	20	50/60	6m±100mm	35672727	01	1.94			
THREE	480	20	50/60	6.5m±100mm	35672729	01	2.07			
THREE	480	20	50/60	7m±100mm	35672730	01	2.2			
THREE	480	20	50/60	7.5m±100mm	35672731	01	2.34			
THREE	480	20	50/60	8m±100mm	35636482	01	2.47			
THREE	480	20	50/60	8.35m±100mm	35668509	01	2.57	CAQE 1121/03	CAQE 1121/07	T2-V-1-20-250-EU-043-AR
MONO	250	32	50/60	3.5m±100mm	35672694	01	1.41			
MONO	250	32	50/60	5m±100mm	35622691	01	1.87			
MONO	250	32	50/60	5.5m±100mm	35672696	01	2.03			
MONO	250	32	50/60	6m±100mm	35672700	01	2.18			
MONO	250	32	50/60	6.5m±100mm	35672702	01	2.33			
MONO	250	32	50/60	7m±100mm	35672703	01	2.49	CAQE 1121/03	CAQE 1121/07	T2-V-1-20-250-EU-043-AR
MONO	250	32	50/60	7.5m±100mm	35672707	01	2.64			
MONO	250	32	50/60	8m±100mm	35672708	01	2.79			
MONO	250	32	50/60	8.5m±100mm	35672709	01	2.95			
MONO	250	20	50/60	3.5m±100mm	35672718	01	0.87			
MONO	250	20	50/60	5m±100mm	35622693	01	1.11			
MONO	250	20	50/60	5.5m±100mm	35672719	01	1.19	CAQE 1121/03	CAQE 1121/07	T2-V-1-20-250-EU-043-AR
MONO	250	20	50/60	6m±100mm	35672721	01	1.27			
MONO	250	20	50/60	6.5m±100mm	35672722	01	1.35			
MONO	250	20	50/60	7m±100mm	35672723	01	1.43			
MONO	250	20	50/60	7.5m±100mm	35672724	01	1.51			
MONO	250	20	50/60	8m±100mm	35672725	01	1.59			
MONO	250	20	50/60	8.5m±100mm	35672726	01	1.67			

LABEL DEFINITION

GLOBAL INFORMATION VIEW
LABEL ON CABLE.



DWG STATUS		ZONE		REVISION HISTORY		AUTH		DR		APVD	
DATE	STG	REV	N°	P	CHG						
16DE21	R	01				INITIAL RELEASE				S.KAR/R.ASH	
04JA22	R	02				ADD VERSION THREE PHASES 20A 13.5m/5m/9m/1 UPDATE APTIV PRODUCT PERFORMANCE NUMBER UPDATE HANDLING MANUAL NUMBER CORRECT MISTAKE ON 506 LABEL : 450V WAS 250V				S.KAR/R.ASH	
28FE22	R	03				ADD MONOPHASE VERSION UPDATE NOTE 4 UPDATE STRIPPING ON CUSTOMER SIDE				S.KAR/R.ASH	
17MR22	R	04				ADD WIRE LOCATION SHEET 2 ADDED				S.KAR/R.ASH	
10JN22	R	05				ADD NEW VERSION				S.KAR/R.ASH	
04AU22	R	06				PIGTAIL MASS ADDED TEST REPORT UPDATED				S.KAR/R.ASH	

DWT TYP		CUSTOMER PART DRAWING	
REVISION	DATE	VOLUME	DATE
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---	---	---	---
---	---	---	---
---	---	---	---

GENERAL TOLERANCES ACCORDING TO: SEE TABLE	
UNLESS OTHERWISE SPECIFIED	
OD&T ACCORDING TO: 150 1101	

REFERENCE	
FIRST ANGLE PROJECTION	

DO NOT SCALE	
USE MATH DATA	

DRAWING NUMBER	
35628321	
SIZE	SCALE
A0	1:2

FRAME NO	
1 OF 1	

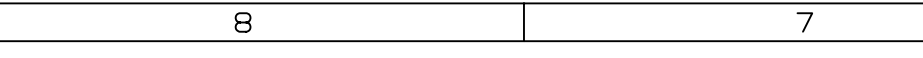
SHEET NO	
1 OF 2	

STG	
R 06	

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CONNECTION SYSTEMS Chennai, India	
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SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10490001 MATIERES PROHIBITES ET CONTENU RECYCLABLE SELON APTIV 10490001	
DRAWING NAME	
TAXI-PIGTAIL-T2	
DRAWING NUMBER	
35628321	
DATE	16DE21
DR	S.KARTHICK
APVD1	R.ASHOK
APVD2	
APVD3	
APVD4	
APVD5	
SIZE	A0
SCALE	1:2
FRAME NO	1 OF 1
SHEET NO	1 OF 2
STG	R 06

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	8	
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5	4	
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UNLESS OTHERWISE SPECIFIED

FIRST ANGLE PROJECTION

DO NOT SCALE

3	
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CONNECTION SYSTEMS

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TRANSITION	17

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TAXI RICTAIL T2

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