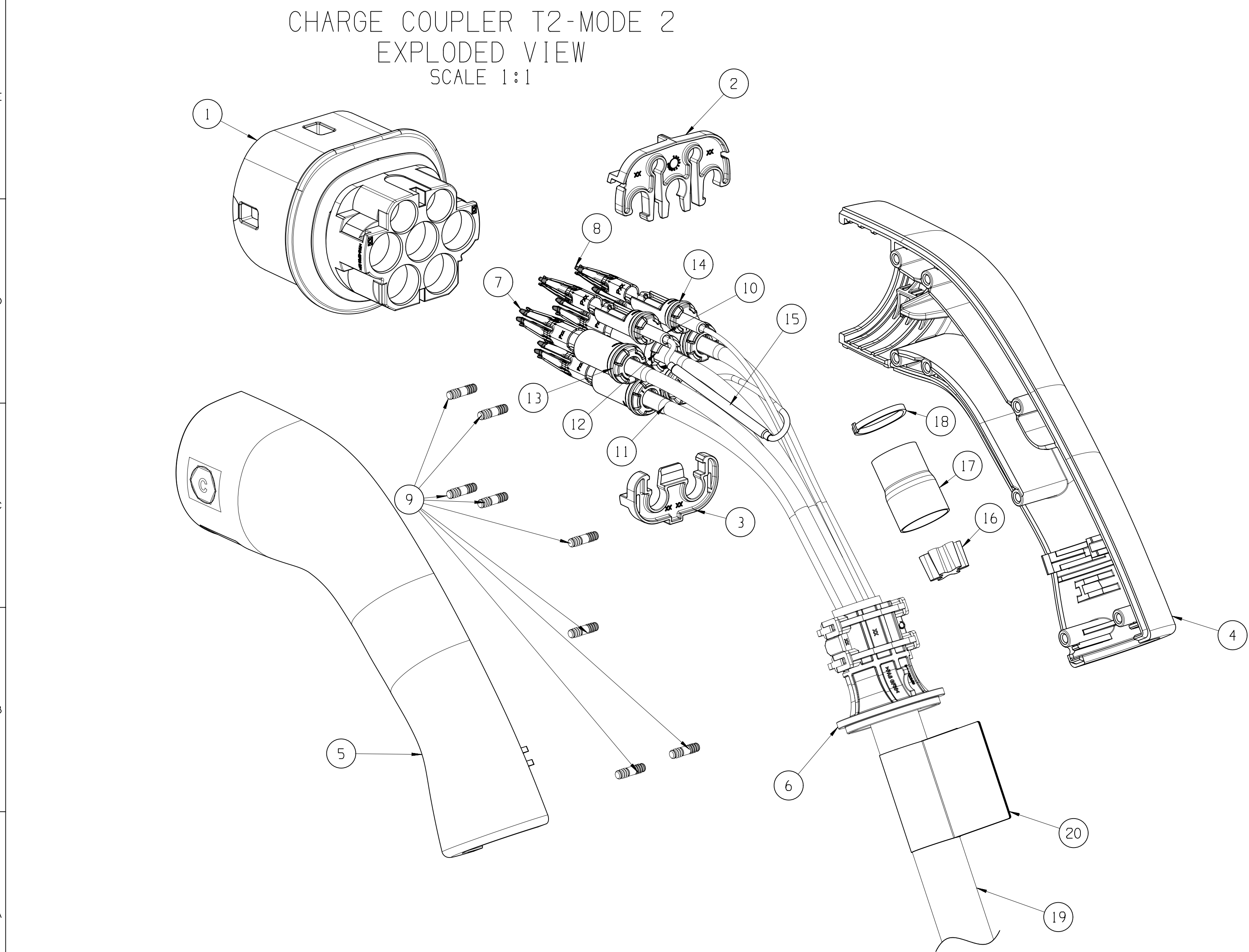
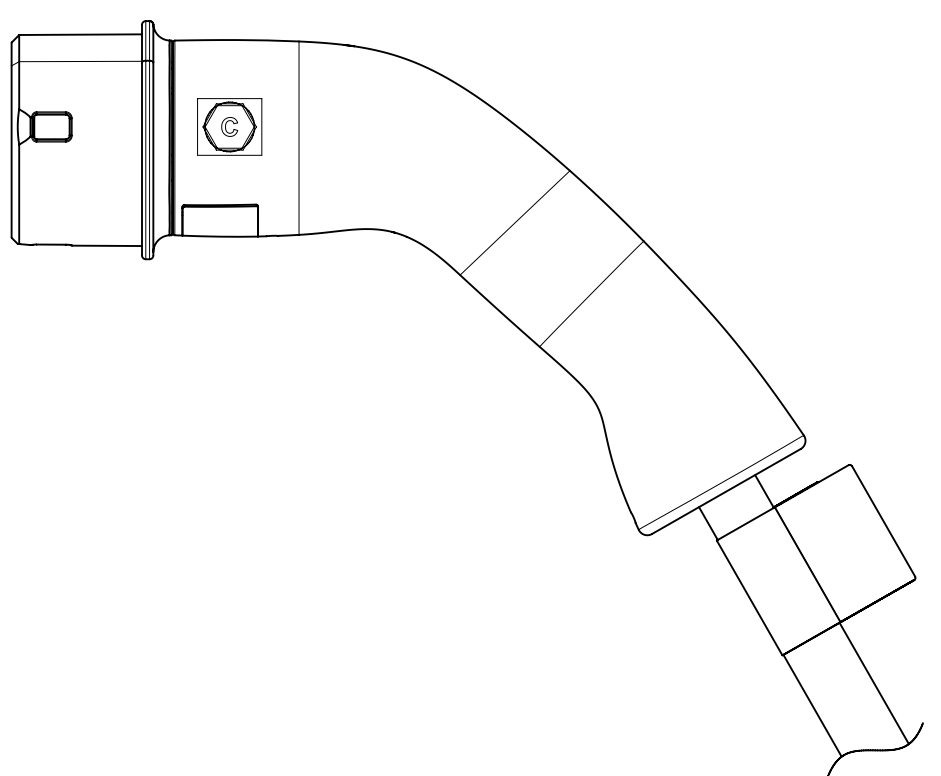


PRE-ASSY COUPLER PARTS BILL OF MATERIAL		15		14 TREE PHASES 32A							12		11 TREE PHASES 20A							10		9		8 MONO PHASE 32A							7		6		5 MONO PHASE 20A							4			
POS/DESCRIPTION		35672710 QTY	35622692 QTY	35672711 QTY	35672712 QTY	35672713 QTY	35672714 QTY	35672715 QTY	35672716 QTY	35672717 QTY	35636480 QTY	35668507 QTY	35622694 QTY	35668508 QTY	35672727 QTY	35672729 QTY	35672730 QTY	35672731 QTY	35636482 QTY	35668509 QTY	35672694 QTY	35622691 QTY	35672696 QTY	35672700 QTY	35672702 QTY	35672703 QTY	35672707 QTY	35672708 QTY	35672709 QTY	35672718 QTY	35622693 QTY	35672719 QTY	35672721 QTY	35672722 QTY	35672723 QTY	35672724 QTY	35672725 QTY	35672726 QTY							
1	FEMALE T2 HOUSING 7 WAYS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
	FEMALE T2 HOUSING 5 WAYS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
2	TPA UPPER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
3	TPA LOWER	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
4	RIGHT SHELL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
5	LEFT SHELL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								
6	CABLE RETAINER 506	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
	CABLE RETAINER 306 & 502.5	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-									
	CABLE RETAINER 302.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1									
7	POWER FEMALE TERMINAL 6"	5	5	5	5	5	5	5	5	5	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-								
	POWER FEMALE TERMINAL 2.5"	-	-	-	-	-	-	-	-	-	5	5	5	5	5	5	5	5	5	5	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	3								
8	CP & PP FEMALE TERMINAL 0.5"	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2								
9	BARBS STEEL	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8								
10	SHRINK TUBE FOR SIGNAL CRIMPING	-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2								
11	SHRINK TUBE FOR POWER CRIMPING	-	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3								
12	TUBE POWER FOR PE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
13	SWS 6" FEMALE	-	4	4	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-								
	SWS 2.5" FEMALE	-	-	-	-	-	-	-	-	-	4	4	4	4	4	4	4	4	4	4	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2								
14	SWS 0.5" FEMALE	-	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2								
15	RESISTOR ASSY 220Ω	-	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-								
	RESISTOR ASSY 680Ω	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1								
16	CABLE INTERNAL SEALING (THREE PHASE (BLUE CROSS))	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
	CABLE INTERNAL SEALING (MONO PHASE (BLUE CROSS))	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
17	HEAT SHRINK TUBE, Ø : 19mm	1	1	1	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
	HEAT SHRINK TUBE, Ø : 16mm	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
18	TIE-RAP	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
19	506 CABLE	-	3.72m	5.22m	5.72m	6.22m	6.72m	7.22m	7.72m	8.22m	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
	502.5 CABLE	-	-	-	-	-	-	-	-	-	3.72m	4.07m	5.22m	5.57m	6.22m	6.72m	7.22m	7.72m	8.22m	8.57m	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
	306 CABLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.72m	5.22m	5.72m	6.22m	6.72m	7.22m	7.72m	8.22m	8.72m	-	-	-	-	-	-	-									
	302.5 CABLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
20	LABEL RATING	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								

DWG STATUS		ZONE		REVISION HISTORY		AUTH		DR		APVD	
DATE	STG	REV	N	PHG							
17MR22	R	04			SEE SHEET 1					S.KAR	R.ASH
10JN22	R	05			ADD 3 NEW VERSION					S.KAR	R.ASH
04AJ22	R	06			SEE SHEET 1					S.KAR	R.ASH



CHARGE COUPLER T2-MODE 2
ASSEMBLY VIEW



□ DIM TO CHECK	DIMENSIONAL RANGE (MM)	CHART E1
FROM	> 0	> 20
TO	> 20	> 30
	30	70
	70	100
	100	150
	150	200
	200	250
	250	300
	300	400
□ DIM FOR HELP	TOLERANCE UNLESS OTHERWISE SPECIFIED	
	±0.15	±0.2
	±0.3	±0.4
	±0.5	±0.6
	±1	±1.2
□ THEORETIC DIM	ANGULAR TOLERANCE 12°	

APTIV

CONNECTION SYSTEMS

Chennai, India

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DWG TYPE: CUSTOMER PART DRAWING

REVIEW (R):

VOLUME (DWG):

ROUTING:

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES ACCORDING TO: SEE TABLE

OD&T ACCORDING TO: 150 1101

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

MATERIAL

SEE TABLE

DRAWING NAME

TAXI-PIGTAIL-T2

DRAWING NUMBER

35628321

SIZE: A0

SCALE: 1:2

FRAME NO: 1 OF 1

SHEET NO: 2 OF 2

STG: R

REV: N/P

DATE: 17MR22

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