

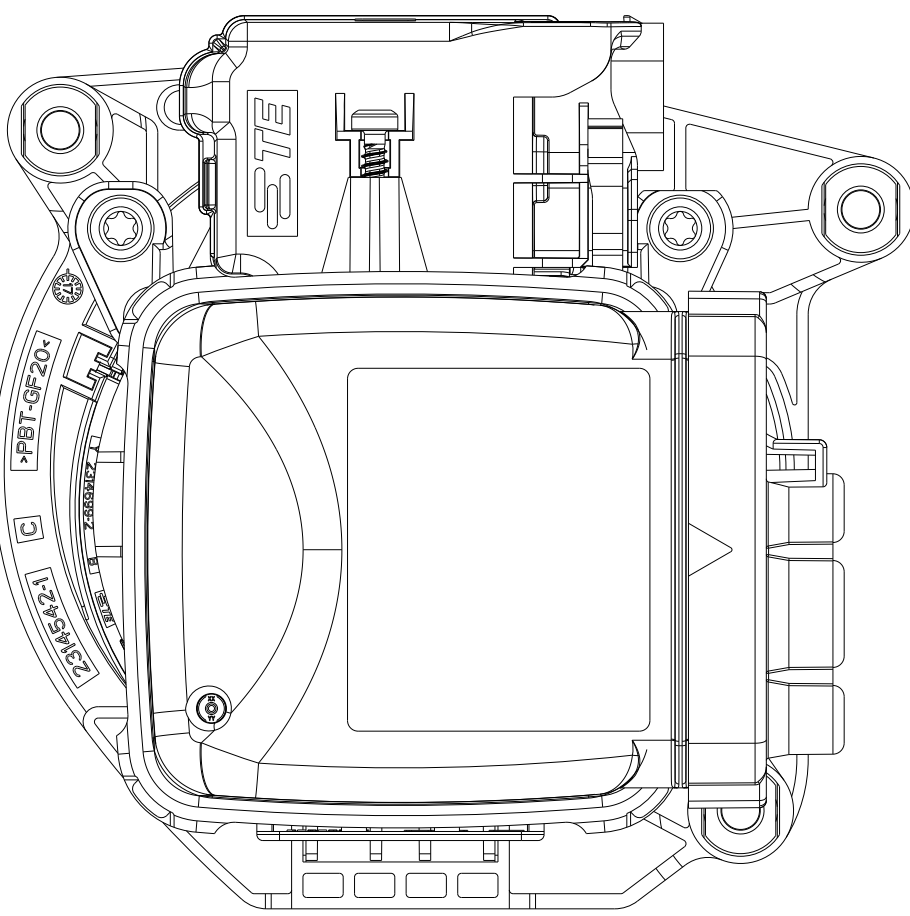
THE DRAWING SHOWS THE 2-DIMENSIONAL REFERENCE COMPONENT CONDITION OF THE ASSEMBLY TO IDENTIFY AND SPECIFY THE NECESSARY DIMENSIONS ONLY. THE DELIVERED PARTS MAY DEVIATE FROM THE DRAWING REGARDING THE ORIENTATION AND POSITION OF EACH COMPONENT (e.g. SLACK CABLE), SO FAR THE FUNCTIONALITY IS NOT CONCERNED.

REVISIONS				
P	LTN	DESCRIPTION	DATE	OWN / APPD
D		PART 19 AMOUNT CORRECTED	09JAN2023	DS / PM
E		CABLE EXIT (PART 6) CHANGED	01SEP2023	DS / PM
E1		DRAFTING CORRECTION	08JAN2024	DS / PM
E2		DRAFTING CORRECTION	09APR2024	DS / PM

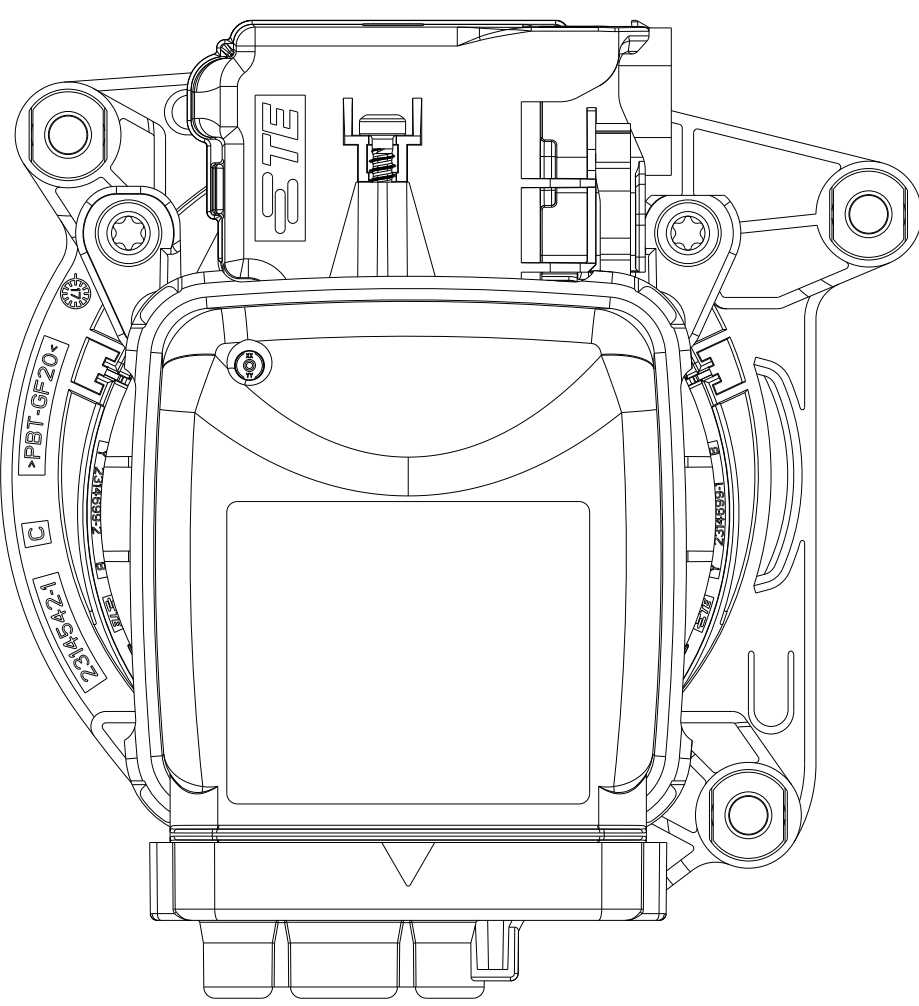
NOTES

- ⚠ ELECTRICAL TESTING IS ACCORDING TO APPLICATION SPECIFICATION.
- E2 ⚠ APPLICATION SPECIFICATION: 114-94654
- ⚠ CUTTING LENGTHS TO BE FIXED BY MANUFACTURING.
- ⚠ MANUFACTURING CODE:
TE PART NO., CURRENT REV. LEVEL AND DATE CODE (DD.MM.YY).
TO BE PRINTED ON LABEL (ITEM 18).
LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.

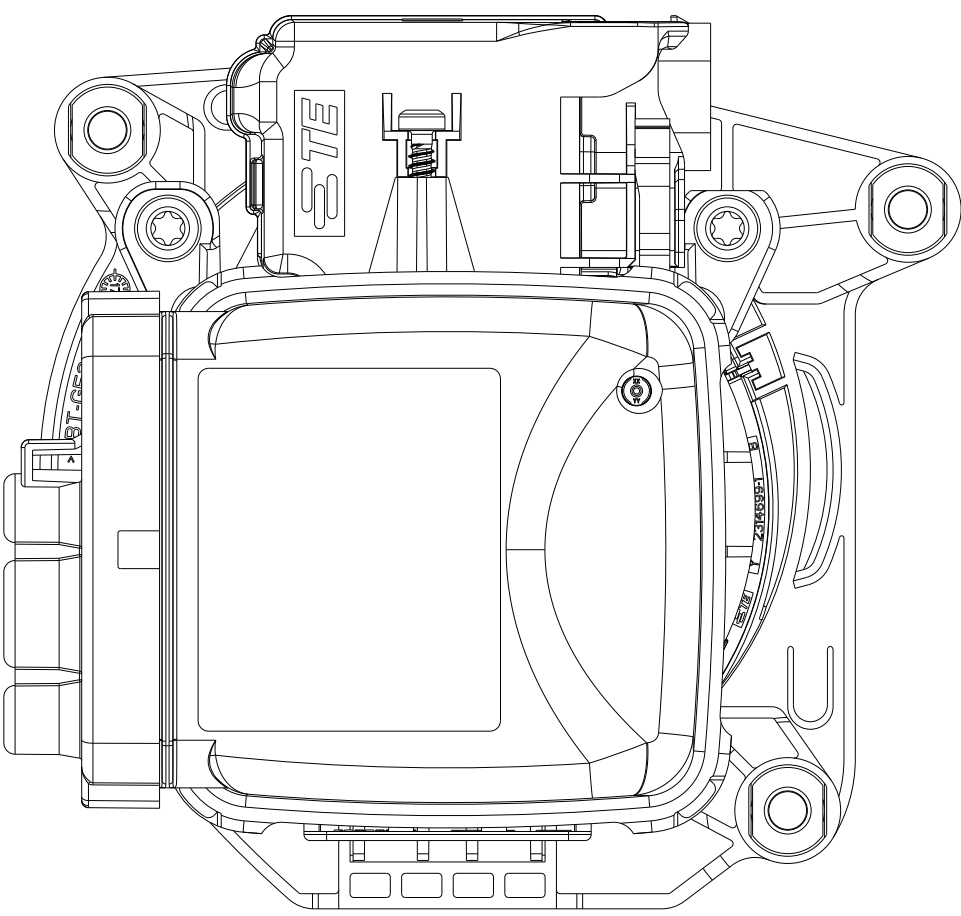
2408731-1
WITHOUT CABLES
CABLE OUTLET - LEFT



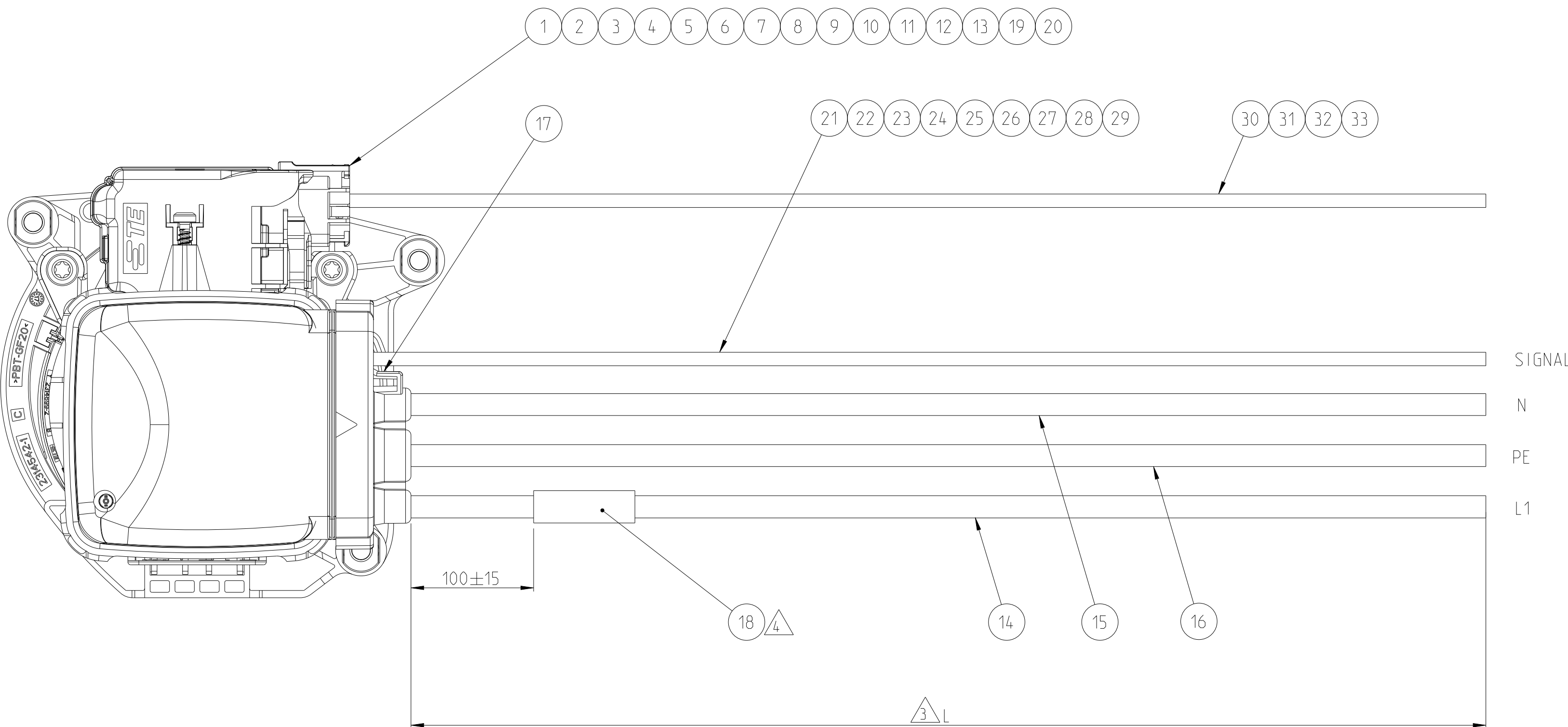
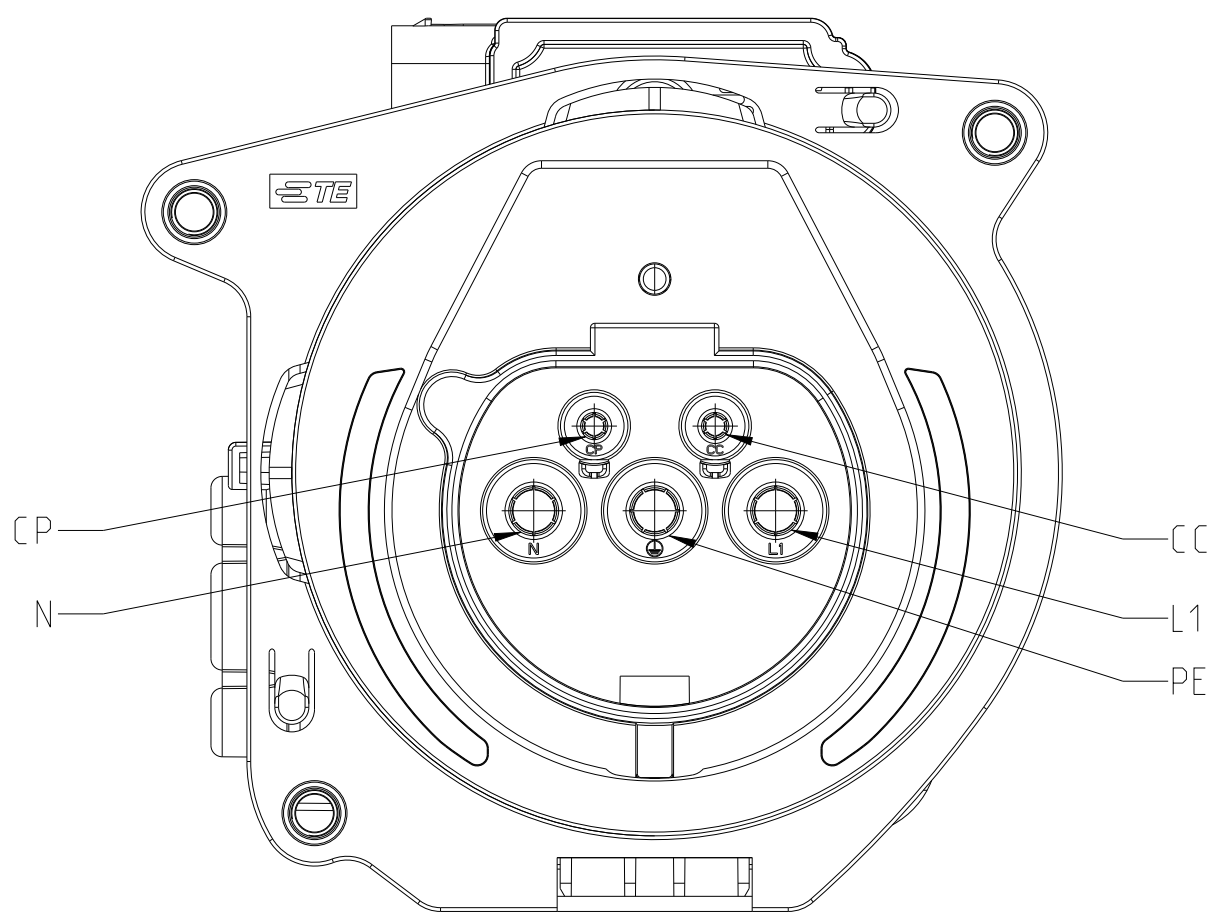
2408731-2
WITHOUT CABLES
CABLE OUTLET - DOWNWARDS



2408731-3
WITHOUT CABLES
CABLE OUTLET - RIGHT



AS SHOWN
2408731-1
WITHOUT CABLES



WIRING SCHEDULE:

CAVITY-NO.	IDENTIFICATION	WIRE COLOUR	WIRE CROSS-SECTION
1	L1	RED	6mm ²
4	N	BLUE	6mm ²
5	GROUND /EARTH	BLACK	6mm ²

⚠ LENGTH SCHEDULE:

TE PART NO	REV	LENGTH L (mm)	TOLERANCE	CABLE OUTLET
2408731-1	E	2000	+30	LEFT
2408731-2	E	2000	+30	DOW NW ARD
2408731-3	E	2000	+30	RIGHT
1-2408731-1	E	4000	+50	LEFT
1-2408731-2	E	4000	+50	DOW NW ARD
1-2408731-3	E	4000	+50	RIGHT

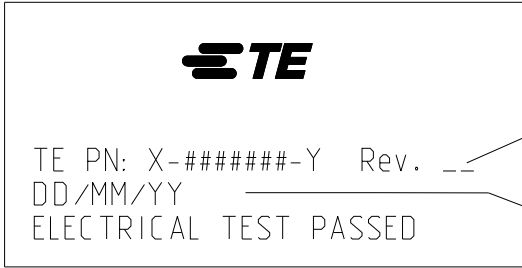
WIRING SCHEDULE FOR SIGNAL CABLE:

PIN NO.	IDENTIFICATION	WIRE COLOR	WIRE SECTION
1	GREEN_DRV	GN/BN	0.5mm ²
2	BLUE_DRV	GN/BU	0.5mm ²
3	RED_DRV	RD	0.5mm ²
4	GROUND	GY	0.5mm ²
5	T_AC2	OR	0.5mm ²
6	T_AC1	WH/BU	0.5mm ²
7	OPTIONAL	-	-
8	CP	VT	0.5mm ²
9	T_GROUND	BK	0.5mm ²
10	PROXI	BU	0.5mm ²

WIRING SCHEDULE FOR ACTUATOR CABLE:

PIN NO.	WIRE COLOR	WIRE SECTION
1	BN	0.5mm ²
2	BN/BU	0.5mm ²
3	BK/BU	0.5mm ²
4	GN	0.5mm ²

⚠ LABEL LEGEND:



TE PART NO., CURRENT REVISION

PRODUCTION DATE

4m	4m	4m	2m	2m	2m	ACTUATOR CABLE	33
4m	4m	4m	2m	2m	2m	ACTUATOR CABLE	32
4m	4m	4m	2m	2m	2m	ACTUATOR CABLE	31
4m	4m	4m	2m	2m	2m	ACTUATOR CABLE	30
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	29
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	28
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	27
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	26
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	25
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	24
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	23
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	22
4m	4m	4m	2m	2m	2m	SIGNAL CABLE	21
1	1	1	1	1	1	10POS.MICRO MNL.RCPT HSG	20
9	9	9	9	9	9	TERMINAL MICRO MATE N LOCK	19
1	1	1	1	1	1	LABEL.HELL.TYP 323	18
1	1	1	1	1	1	CAB.TIE.CLIP.HELL.T18R-HR-N46	17
4m	4m	4m	2m	2m	2m	PE CABLE 6mm ²	16
4m	4m	4m	2m	2m	2m	6 mm ² AC CABLE N	15
4m	4m	4m	2m	2m	2m	6 mm ² AC CABLE L1	14
4	4	4	4	4	4	MQSO.63 Sn rec LL EDS 0.5-0.75	13
4	4	4	4	4	4	MQS SGL WIRE SEAL	12
1	1	1	1	1	1	4POS MQS REC COD A	11
1	1	1	1	1	1	CAVITY PLUG FOR CAVITY DIA 4	10
1	1	1	1	1	1	COVER, CABLE SEAL, AC	9
1	1	1	1	1	1	STRAIN RELIEF, AC	8
1	1	1	1	1	1	FAMILY SEAL, AC	7
1	1	1	1	1	1	CABLE EXIT, RECT 90DEG	6
1	1	1	1	1	1	PERIPHERAL SEAL.63.63.CHARGE INLET.AC	5
1	1	1	1	1	1	PROTECTION CAP CHARGE INLETS	4
1	1	1	1	1	1	PE.SOCKET CONTACT, DIA. 6.0	3
2	2	2	2	2	2	SOCKET CONTACT, DIA. 6.0	2
1	1	1	1	1	1	HSG. INLET GB.AC. ASSY	1
DESCRIPTION							ITEM NO
B	B	B	B	B	B	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
QTY							PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).				DATE	20 JAN 2022
DRAWN BY: MARSHLTHB, S				DATE	20 JAN 2022
CHECKED BY: ASHAYIND, H M				DATE	20 JAN 2022
APPROVED BY: ASHAYIND, H M				DATE	20 JAN 2022
PRODUCT SPEC				NAME	CHARGING INLET TYPE GB AC, CABLE ASSY
APPLICATION SPEC				SIZE	-
WEIGHT				CASE CODE	DRAWING NO
CUSTOMER DRAWING				SCALE	1:1
				SHEET	1 OF 1
				REV	E2