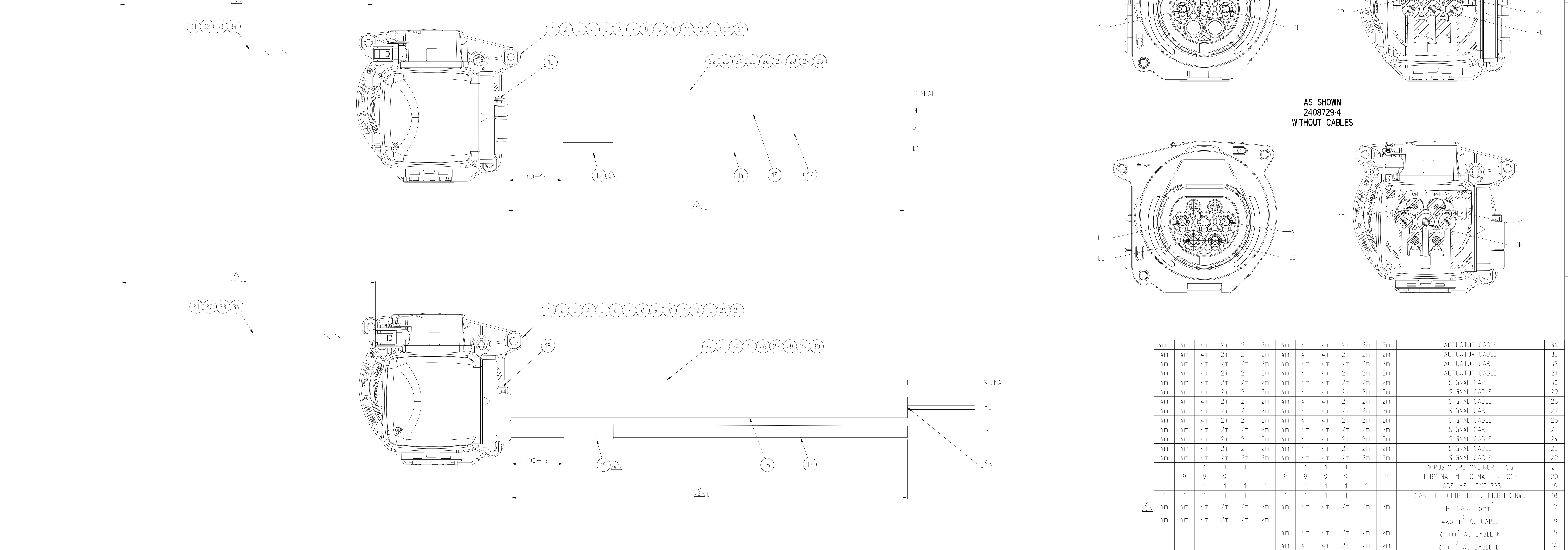
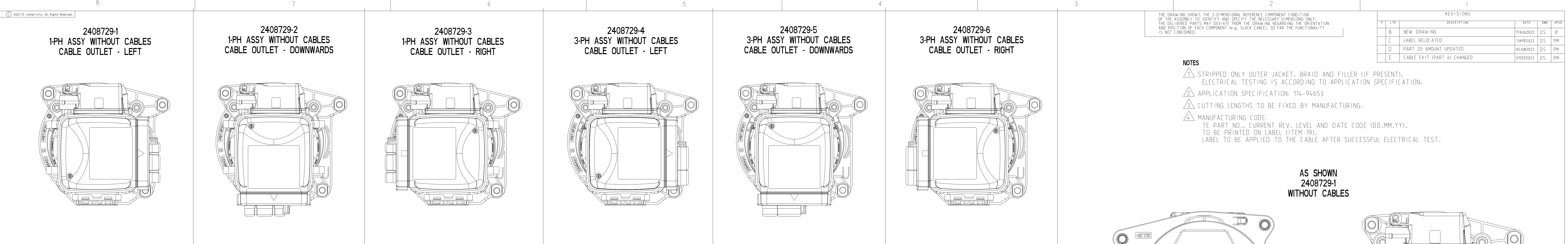




WIRING SCHEDULE FOR 1-PHASE:

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

WIRING SCHEDULE FOR 3-PHASE:

CAVITY-NO.	IDENTIFICATION	WIRE COLOUR	WIRE CROSS-SECTION
1	L1	BROWN	6mm ²
2	L2	BLACK	6mm ²
3	L3	GREY	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
2408729-1	E	2000	+30	LEFT
2408729-2	E	2000	+30	DOWNWARD
2408729-3	E	2000	+30	RIGHT
2408729-4	E	2000	+30	LEFT
2408729-5	E	2000	+30	DOWNWARD
2408729-6	E	2000	+30	RIGHT
1-2408729-1	E	4000	+50	LEFT
1-2408729-2	E	4000	+50	DOWNWARD
1-2408729-3	E	4000	+50	RIGHT
1-2408729-4	E	4000	+50	LEFT
1-2408729-5	E	4000	+50	DOWNWARD
1-2408729-6	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:

STE

TE PART NO., CURRENT REVISION

TE PN: X-#####-Y Rev. 00/MM/YY ELECTRICAL TEST PASSED

PRODUCTION DATE

AS SHOWN 2408729-1 WITHOUT CABLES

AS SHOWN 2408729-4 WITHOUT CABLES

QTY	DESCRIPTION	ITEM NO
34	ACTUATOR CABLE	34
33	ACTUATOR CABLE	33
32	ACTUATOR CABLE	32
31	ACTUATOR CABLE	31
30	SIGNAL CABLE	30
29	SIGNAL CABLE	29
28	SIGNAL CABLE	28
27	SIGNAL CABLE	27
26	SIGNAL CABLE	26
25	SIGNAL CABLE	25
24	SIGNAL CABLE	24
23	SIGNAL CABLE	23
22	SIGNAL CABLE	22
21	10POS.MICRO MNL.RCPT HSG	21
20	TERMINAL MICRO MATE N LOCK	20
19	LABEL,HELL,TYP 323	19
18	CAB TIE, CLIP, HELL, T18R-HR-N46	18
17	PE CABLE 6mm ²	17
16	4X6mm ² AC CABLE	16
15	6 mm ² AC CABLE N	15
14	6 mm ² AC CABLE L1	14
13	MQSO,63 Sn rec LL EDS 0.5-0.75	13
12	MOS SGL WIRE SEAL	12
11	4POS MQS REC COD A	11
10	CAVITY PLUG FOR CAVITY DIA 4	10
9	COVER, CABLE SEAL, AC	9
8	STRAIN RELIEF, AC	8
7	FAMILY SEAL, AC	7
6	CABLE EXIT, RECT 90DEG	6
5	PERIPHERAL SEAL,63,63,CHARGE INLET,AC	5
4	PROTECTION CAP CHARGE INLETS	4
3	PIN CONTACT, DIA 6.0, PE	3
2	PIN, DIA 6.0, L/N, ASSY	2
1	HSG, INLET TYP2, ASSY	1
	HSG, INLET TYP2, ASSY	
	DESCRIPTION	ITEM NO
	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	
	3-PHASE VARIANTS	1-PHASE VARIANTS
	PARTS LIST	
	THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS). DIMENSIONS: (mm) FINISH: (mm) MATERIAL: (mm) CUSTOMER DRAWING	DATE: 17AUG2022 17AUG2022 17AUG2022
	TE Connectivity	CHARGING INLET TYPE2, CABLE ASSY
	SIZE: (mm) CASE CODE: (mm) DRAWING NO: (mm) SHEET: (mm) OF: (mm) REV: (mm)	