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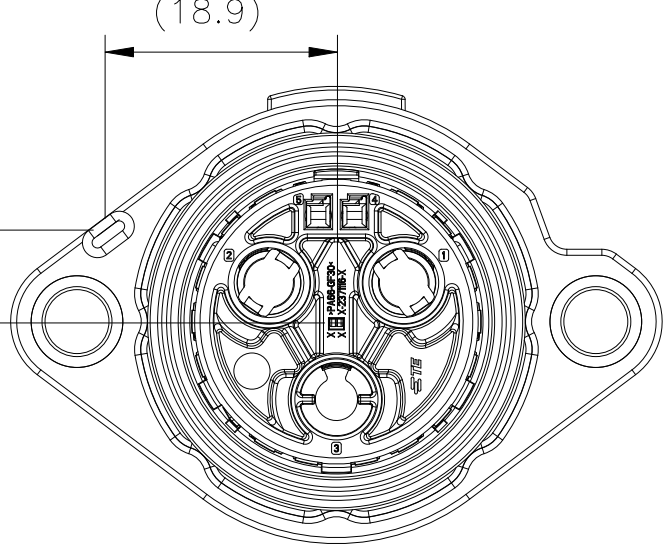
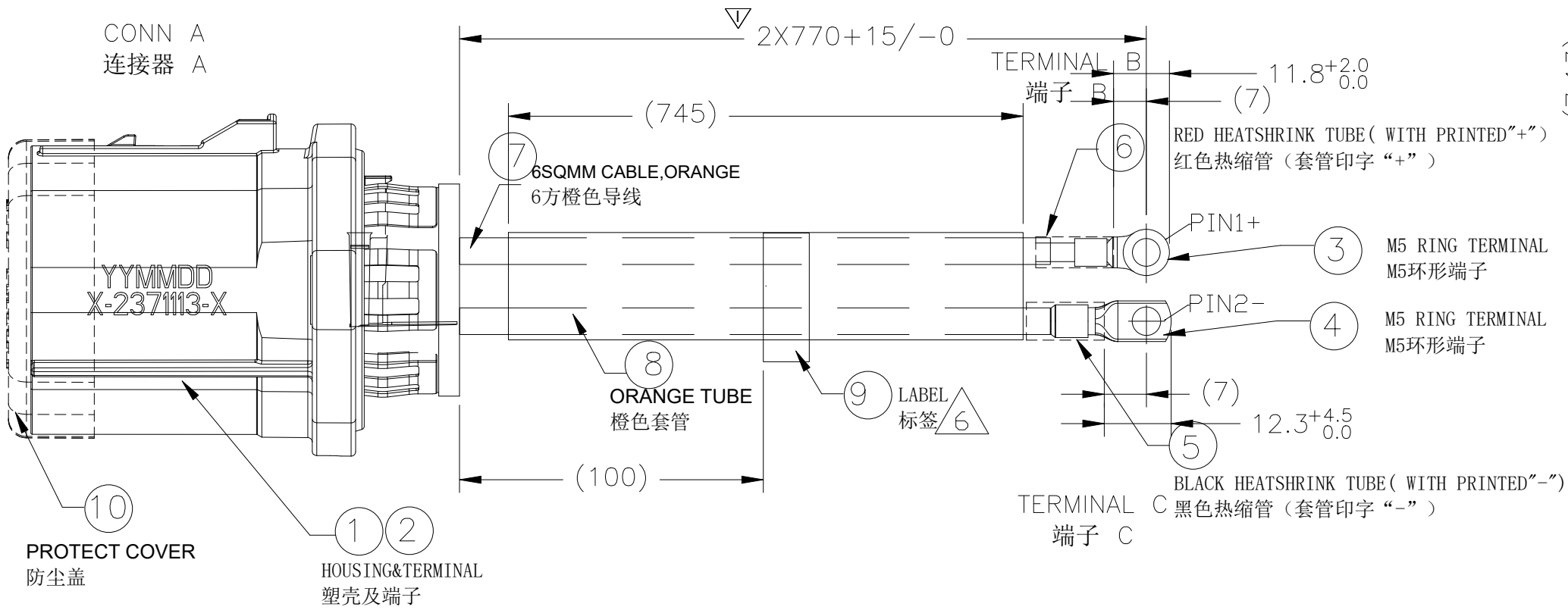
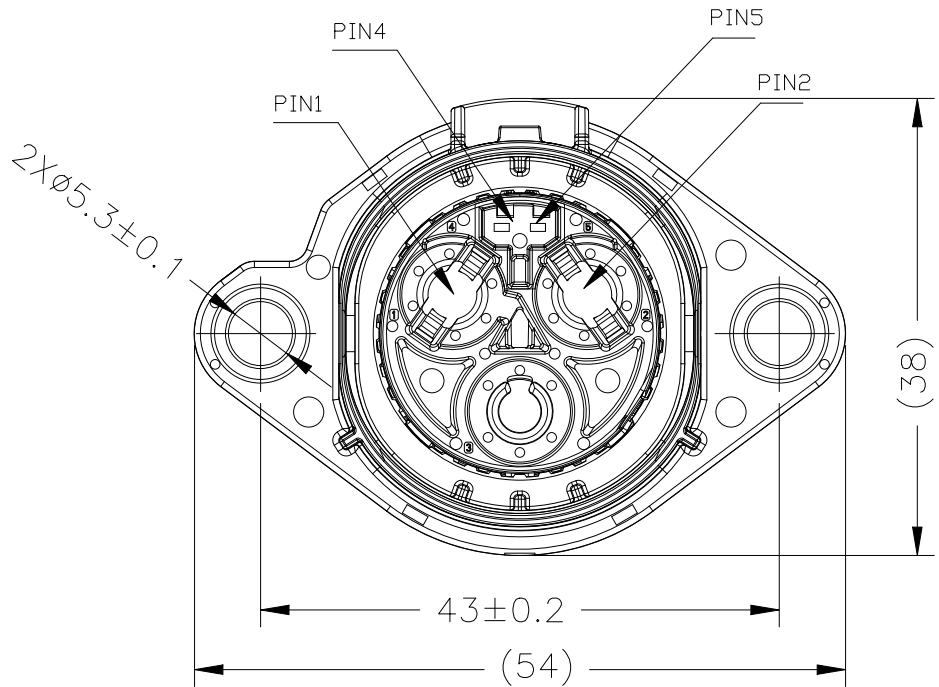
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	ECR-23-168412,ADD CHANGE DETAILS	02MAR2023	WN	WP



CODING'S DIMENSION
CODE 防呆尺寸

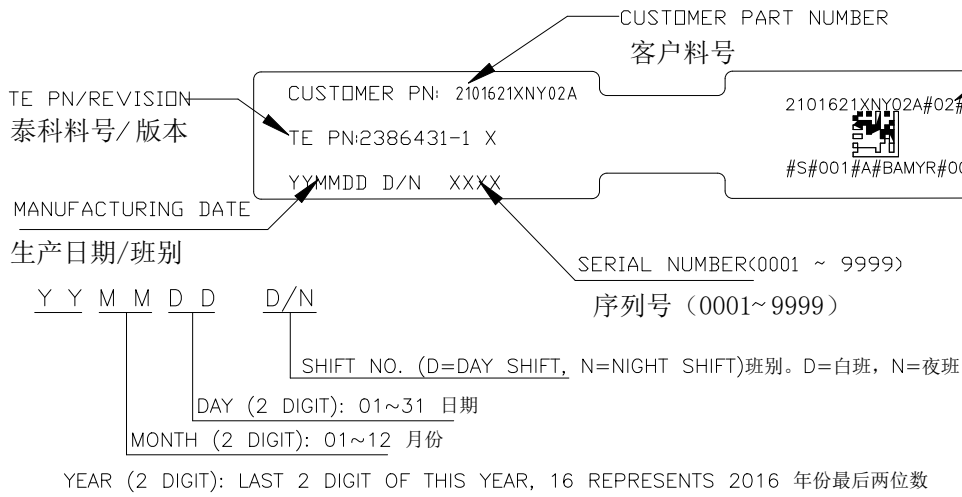
NOTES注释:

- GENERAL ELECTRICAL TEST AFTER ASSEMBLY 通用电测要求: :
 - 1.1 DIELECTRIC WITHSTAND: NO FLASHOVER WHEN SUBJECTED TO 3000VDC , LEAKAGE CURRENT LESS THAN 1mA BETWEEN:
耐电压测试:对下列位置施加DC3000V, 泄漏电流小于1毫安, 且不允许出现闪络;
HV CIRCUIT 1 & 2 高压回路1与回路2
HV CIRCUIT 1&2 TO SHIELD 高压回路1和2与屏蔽
 - 1.2 INSULATION RESISTANCE: GREATER THAN 200MΩ WHEN SUBJECTED TO 1000VDC BETWEEN:
绝缘电阻测试: 对下列位置施加直流1000V的电压, 绝缘电阻大于200兆欧;
HV CIRCUIT 1 & 2 高压回路1与回路2
HV CIRCUIT 1&2 TO SHIELD 高压回路1和2与屏蔽
 - 1.3 CONTINUITY TO BE 100% VERIFIED THROUGH ALL CIRCUITS AFTER ASSEMBLY.
组装完成之后, 回路之间100%导通测试
- THE HIGH VOLTAGE CONNECTOR SHOULD MEET THE V0 LEVEL V0 FLAME RETARDANT STANDARD .
高压连接器满足V0阻燃要求。
- CVE40 CONNECTOR SPEC INFORMATION:
.MEET LV215 SPECIFICATION 符合LV215规范.
·Max. VOLTAGE=<1000VDC 最大工作电压=<1000VDC
·IP DEGREE:IPXXB, IP67, IPX9K IP防护等级: IPXXB, IP67, IPX9K
- ASSEMBLY INCLUDING CABLES MUST BE FREE OF IMPERFECTIONS OR MANUFACTURING DEFECTS THAT COULD AFFECT FIT, FUNCTION OR PERFORMANCE.
电缆在内的零组件必须无影响适配、功能或性能的缺陷或制造问题。
- NO BROKEN OR LOOSE WIRE ARE ALLOWABLE ANYWHERE ON THE ASSEMBLY.
组件上的任何地方都不允许有断丝或松动的导线。
- LABEL CONTENT INCLUDES CUSTOMER P/N,TE P/N, TE P/N REVISION, MANUFACTURING DATE, SERIAL NUMBER AND 2D BARCODE,LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST.
标签内容包含客户料号, 泰科零件号/版本, 生产日期等, 标签必须在电气性能测试后才能黏贴。

PIN ASSIGNMENT:线位表

CIRCUIT回路	FROM从	TO到	LENGTH长度
HV+正	CONN A1/连接器A1	TERMINAL B/端子B	770+15/-0
HV-负	CONN A2/连接器A2	TERMINAL C/端子C	770+15/-0

1	PC	-	PROTECT COVER 防尘盖	10
1	PC	-	LABEL 标签	9
-	MM	-	TUBE,ORANGE 橙色套管	8
-	MM	-	6MM2 UNSHIELDING CABLE,150°C,ISO 19642-5,ORANGE 6方非屏蔽导线	7
-	MM	-	SHRINKING TUBE, RED 红色热缩管	6
-	MM	-	SHRINKING TUBE, BLACK 黑色热缩管	5
1	PC	-	T6-5 RING TERMINAL,M5 T6-5 M5 环形端子	4
1	PC	-	RING TERMINAL,M5 M5 环形端子	3
2	PC	-	PIN TERMINAL FOR 6SQMM CABLE 6方导线端子	2
1	PC	2-2371113-1	2P HEADER ASSEMBLY, CODE A 塑壳	1
Q'TY用量	UNIT单位	TE PN泰科料号	DESCRIPTION描述	NO.序号



2101621XNY02A: PART NYMBER(零件号)
02: PART VERSION(零件版本)
21: THE LAST TWO DIGITS OF THE YEAR(年份后两位)
S: SAL=S SPOTLIGHT ABBREVIATION FIRST LETTER(光束缩写首字母)
001: SPECIFIC DAYS IN A YEAR(一年中第几天)
A: ASSEMBLY LINE NUMBER(装配线体号码)
BAMYR: SUPPLIER CODE(供应商代码)
0001: PRODUCTION SERIAL NUMBER(生产序列号)

DESCRIPTION 描述	CUSTOMER P/N. 客户料号	CUSTOMER REVISION 客户版本	TE P/N. 泰科料号	SAMPLE P/N 样品料号
电源分配连接器	2101621XNY02A	02	2386431-1	9-2386431-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.Zhou 25MAY2021	TE Connectivity		
DIMENSIONS: mm		CHK D.ZHOU 25MAY2021			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD P.WU 25MAY2021	NAME SPOTLIGHT CVE40 HEADER PIGTAIL		
MATERIAL -		PRODUCT SPEC -	SIZE A2		
		APPLICATION SPEC -	CAGE CODE 00779		
		WEIGHT -	DRAWING NO C=2386431		
		CUSTOMER DRAWING	RESTRICTED TO -		
			SCALE -		
			SHEET 1 of 2		
			REV A2		

2386431

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

CHANGE DETAILS

2386431					
SPOTLIGHT CVE40 HEADER PIGTAIL					
REVISION HISTORY					
DATE	PART NO.	REV.	CHANGES	REASON	APPROVED
15JUN2021	2386431-1/2	1	CHAGNE THE CABLE LENGTH FORM 750 TO 770 FOR 2386431-1,CHAGNE CABLE LENGTH FROM 762 TO 782	CUSTOMER REQUEST	P.W
18NOV2021	2386431-1/2	2	CHANGE THE TERMINAL PN FROM 1-2349180-2 TO 2349180-2	CUSTOMER REQUEST	P.W
12JAN2022	2386431-1/2	A	INITIAL RELEASED	NEW RELEASE	P.W
15AUG2022	2386431-1/2	A1	ECR-22-149359, ADD HEAT-SHRINK TUBE DIMENSION	CUSTOMER REQUEST	P.W
02MAR2023	2386431-1/2	A2	ECR-23-168412, ADD CHANGE DETAILS	CUSTOMER REQUEST	P.W

2386431

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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH ±

-

DWN
D.Zhou
CHK
D.ZHOU
APVD
P.WU
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

25MAY2021
25MAY2021
25MAY2021

TE Connectivity

NAME
SPOTLIGHT CVE40 HEADER PIGTAIL
-
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=2386431

RESTRICTED TO
-

SCALE
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SHEET
2 of 2

REV
A2

1471-9 (1/15)