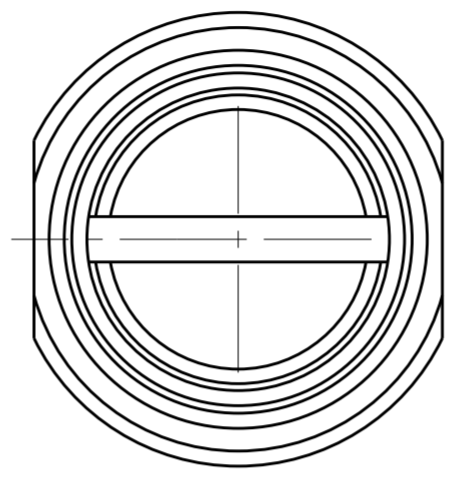
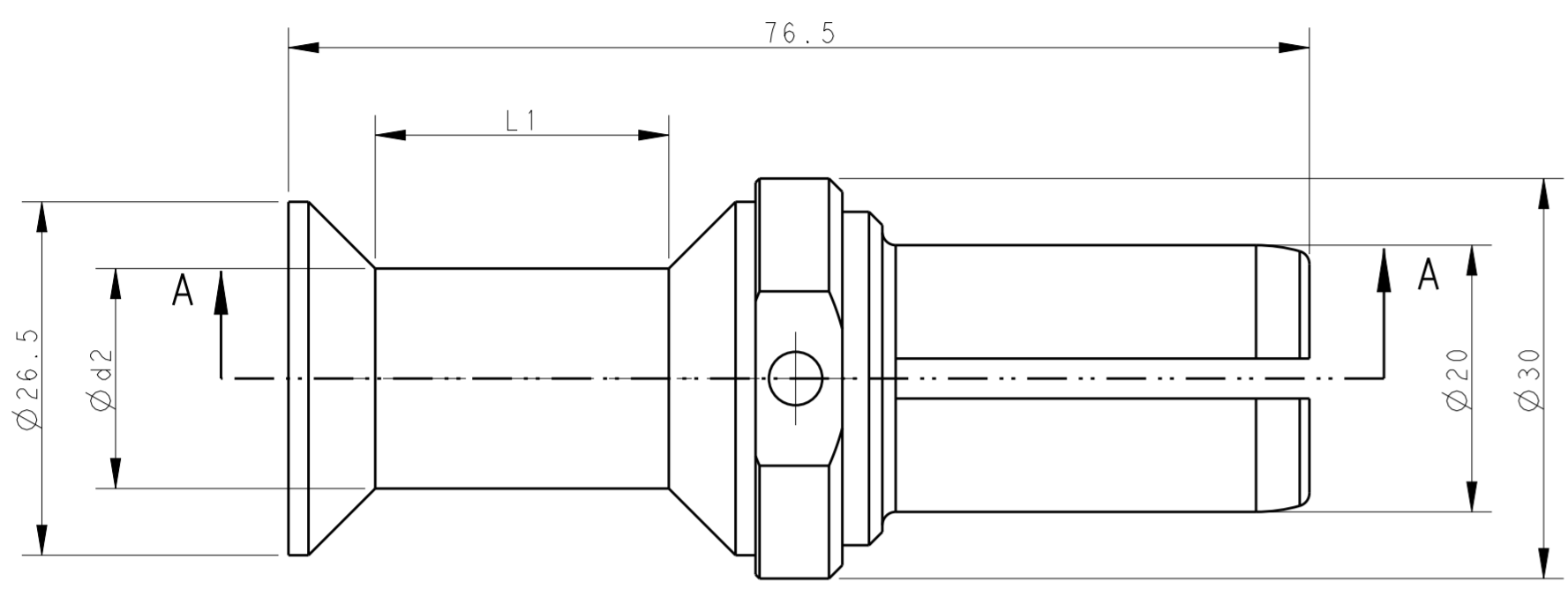


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	A	INITIAL	08FEB2018	GY CW

TYPE 1: FOR WIRE GAUGE 70-185mm<sup>2</sup>  
 类型 1: 适用于夹线范围 70-185mm<sup>2</sup>

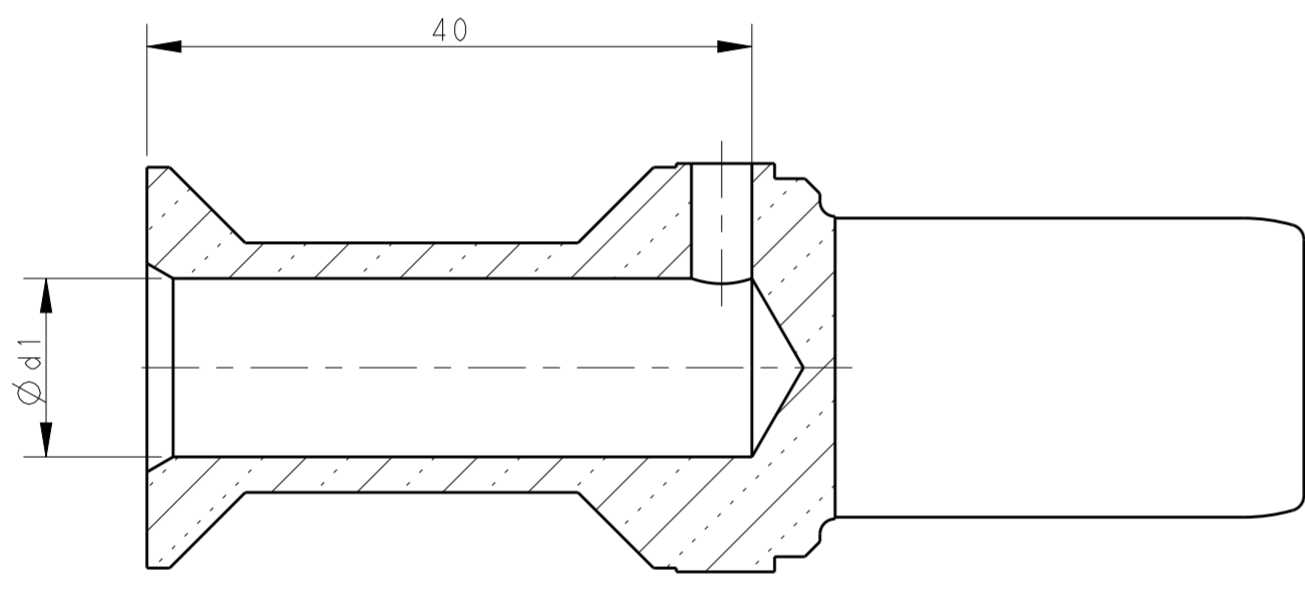


NOTES:

- TECHNICAL CHARACTERISTICS:  
 CONTACT MATERIAL: COPPER  
 SURFACE PLATING: SILVER PLATING >= 5µm  
 CONTACT RESISTANCE: <=0.3mΩ  
 WIRE RANGE: 70-240mm<sup>2</sup>

注释:

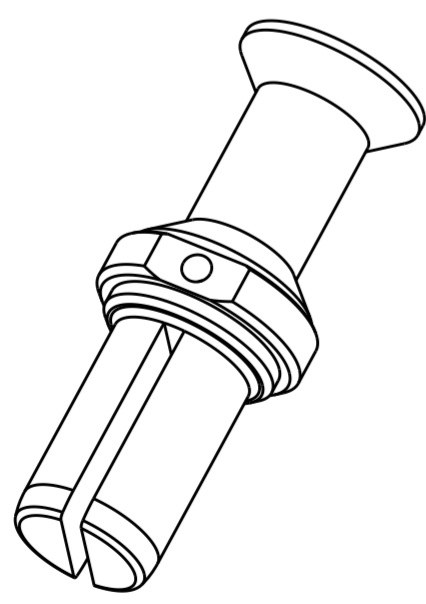
- 技术参数:  
 针件材料: 纯铜  
 表面电镀: 镀银 >= 5µm  
 接触电阻: <=0.3 mΩ  
 接线范围: 70-240mm<sup>2</sup>



SECTION A-A

CRIMP DIRECTION / 压接指导

PART NUMBER 料号	L2	L3	Number of crimps X 压接数 X
T2196501070-001	10	25	1
T2196501095-001	9	26	1
T2196501120-001	8	27	1
T2196501150-001	5	30	2
T2196501185-001	3	28	2



PART NUMBER 料号	PART DESCRIPTION 零件描述		Ød1	Ød2	L1	WIRE GAUGE 线规 (mm <sup>2</sup> )	STRIPPING LENGTH 剥线长度 (mm)	TYPE 类型
T2196501070-001	HCM650-MC-70	HCM650 PIN CONTACT, CRIMP, 70mm <sup>2</sup> , COPPER WIHT SILVER PLATING 公针, 冷压, 70mm <sup>2</sup> , 铜镀银	11.75	16.5	22	70	42	TYPE 1 类型 1
T2196501095-001	HCM650-MC-95	HCM650 PIN CONTACT, CRIMP, 95mm <sup>2</sup> , COPPER WIHT SILVER PLATING 公针, 冷压, 95mm <sup>2</sup> , 铜镀银	13.5	19	24.5	95	42	
T2196501120-001	HCM650-MC-120	HCM650 PIN CONTACT, CRIMP, 120mm <sup>2</sup> , COPPER WIHT SILVER PLATING 公针, 冷压, 120mm <sup>2</sup> , 铜镀银	15.5	21	26.5	120	42	
T2196501150-001	HCM650-MC-150	HCM650 PIN CONTACT, CRIMP, 150mm <sup>2</sup> , COPPER WIHT SILVER PLATING 公针, 冷压, 150mm <sup>2</sup> , 铜镀银	17	23.5	29	150	42	
T2196501185-001	HCM650-MC-185	HCM650 PIN CONTACT, CRIMP, 185mm <sup>2</sup> , COPPER WIHT SILVER PLATING 公针, 冷压, 185mm <sup>2</sup> , 铜镀银	19	25.5	31	185	42	

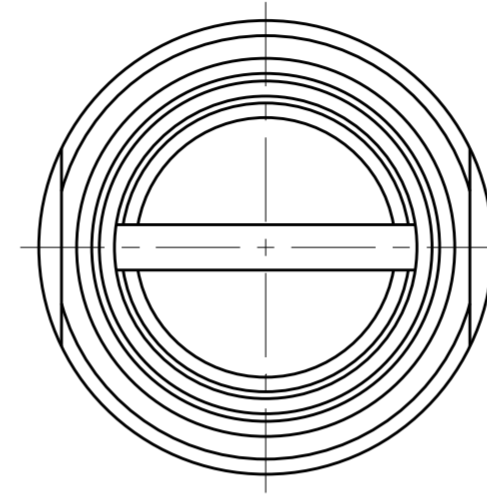
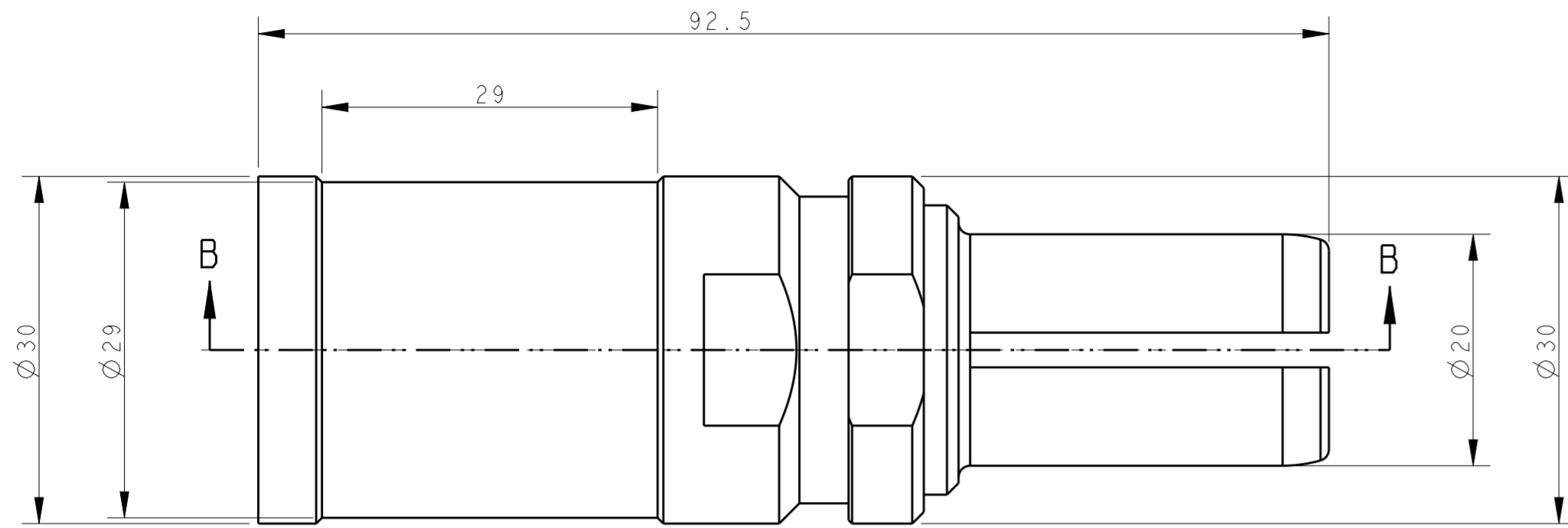
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DWN: GINO.YAO 30 JAN 2018	TE Connectivity
CHK: CHRIS.WANG 30 JAN 2018	
APVD: CHRIS.WANG 30 JAN 2018	
PRODUCT SPEC: 108-137074	
MATERIAL: -	NAME: HCM650 PIN CONTACT
TOLERANCES UNLESS OTHERWISE SPECIFIED:	SIZE: A2
0 PLC ±	CAGE CODE: 00779
1 PLC ±	DRAWING NO: T2196501XXX00X
2 PLC ±	RESTRICTED TO: -
3 PLC ±	SCALE: 1:1
4 PLC ±	SHEET: 1 OF 2
ANGLES ±	REV: A
FINISH: -	CUSTOMER DRAWING

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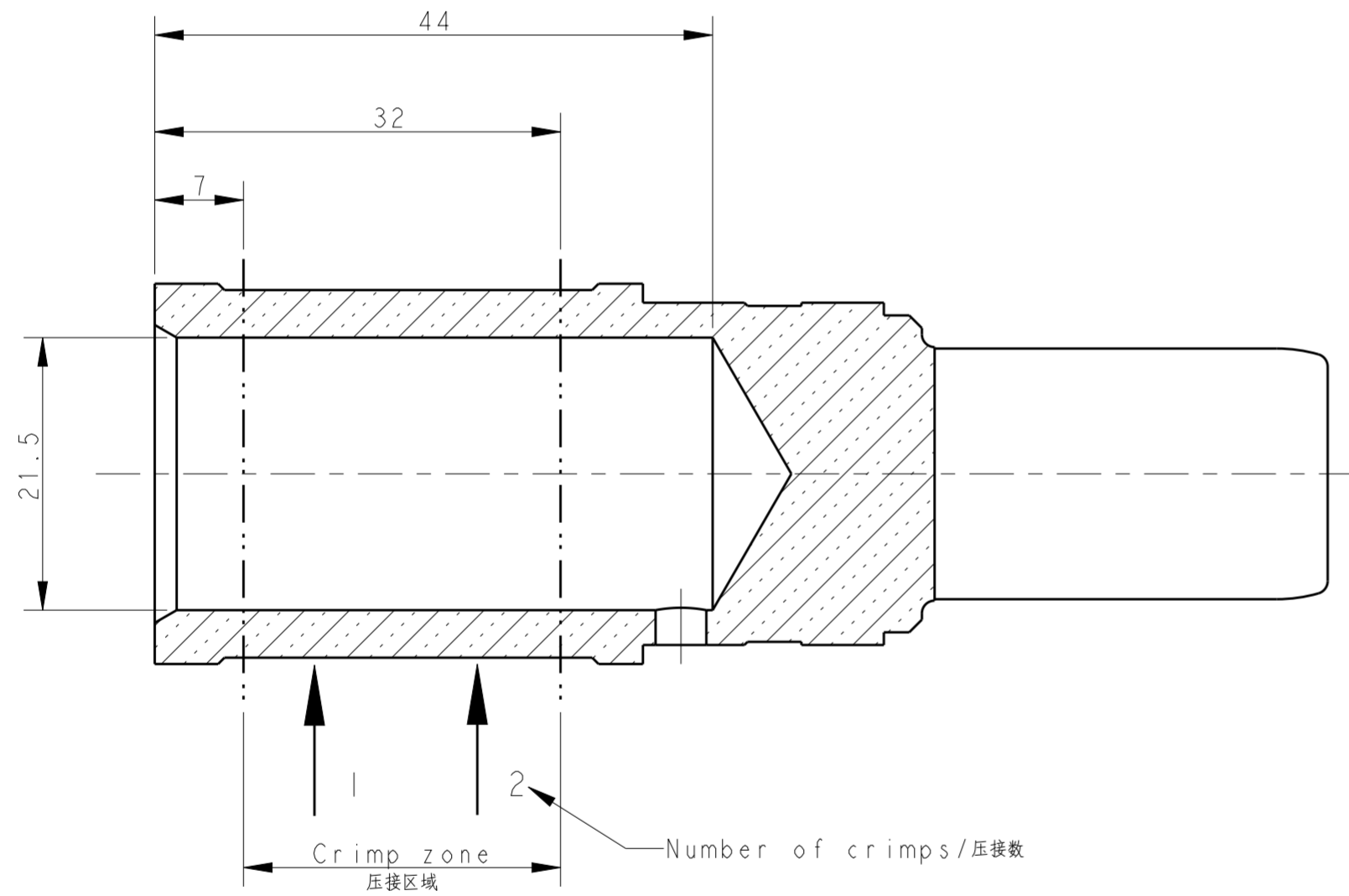
REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
		SEE SHEET 1		

TYPE II: FOR WIRE GAUGE 240mm<sup>2</sup>, WITH HEAT-SHRINKABLE INSULATION TUBING  
 类型 II: 适用于导线范围 240mm<sup>2</sup>, 带热缩绝缘套管

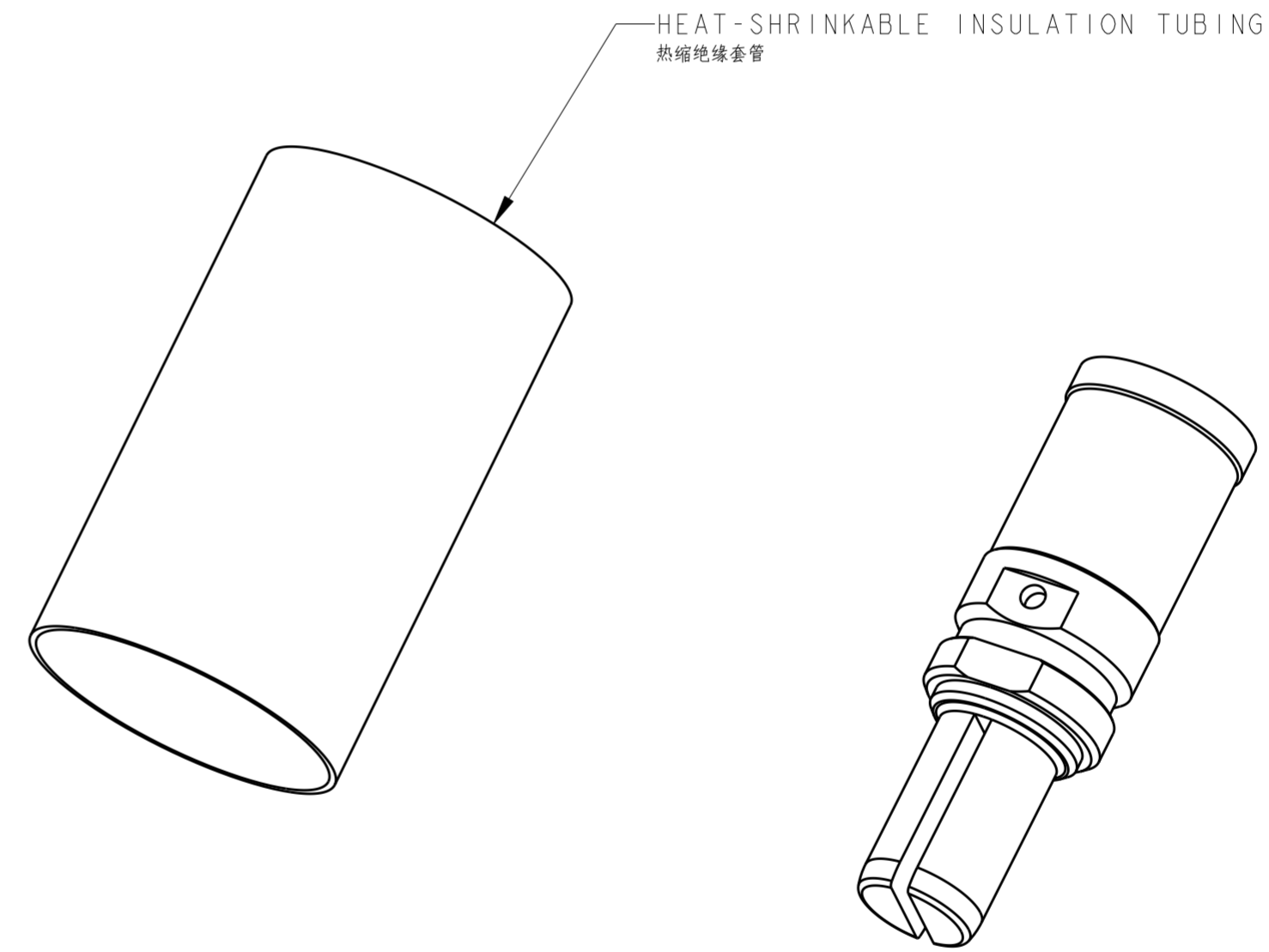


NOTES:  
SEE SHEET 1

注释:  
见页面 1



SECTION B-B



HEAT-SHRINKABLE INSULATION TUBING  
热缩绝缘套管

PART NUMBER 料号	PART DESCRIPTION 零件描述	Ø d1	Ø d2	L1	WIRE GAUGE 线规 (mm <sup>2</sup> )	STRIPPING LENGTH 剥线长度 (mm)	TYPE 类型
T2196501240-101	HCM650-MC-240 HCM650 PIN CONTACT, CRIMP, 240mm <sup>2</sup> , COPPER WITH SILVER PLATING, WITH HEAT-SHRINKABLE INSULATION TUBING HCM650 公针, 冷压, 240mm <sup>2</sup> , 铜镀银, 带热缩绝缘套管	-	-	-	240	46	TYPE II 类型 II

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	GIMO.YAO	30 JAN 2018
CHK	CHRIS.WANG	30 JAN 2018
APVD	CHRIS.WANG	30 JAN 2018

TE Connectivity

NAME: HCM650 PIN CONTACT

PRODUCT SPEC	108-137074
APPLICATION SPEC	114-137074
SIZE	A200779
CAGE CODE	C-T2196501XXX00X
DRAWING NO	
RESTRICTED TO	

MATERIAL: - FINISH: - WEIGHT: -

CUSTOMER DRAWING SCALE: 1:1 SHEET 2 OF 2 REV A