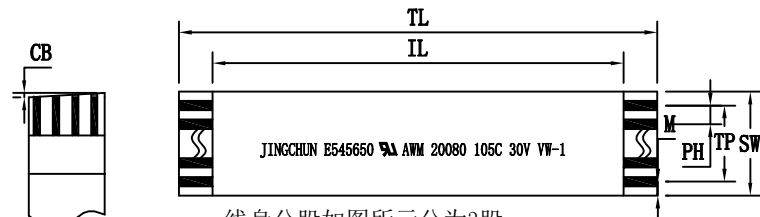
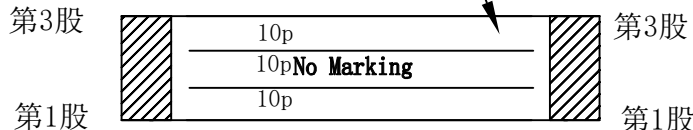
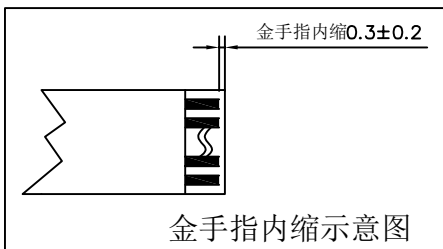
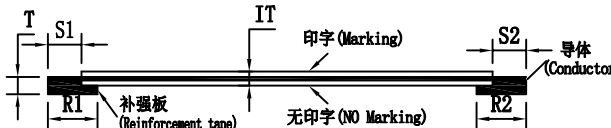
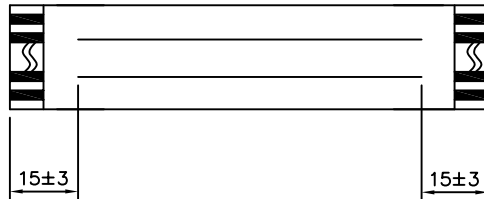


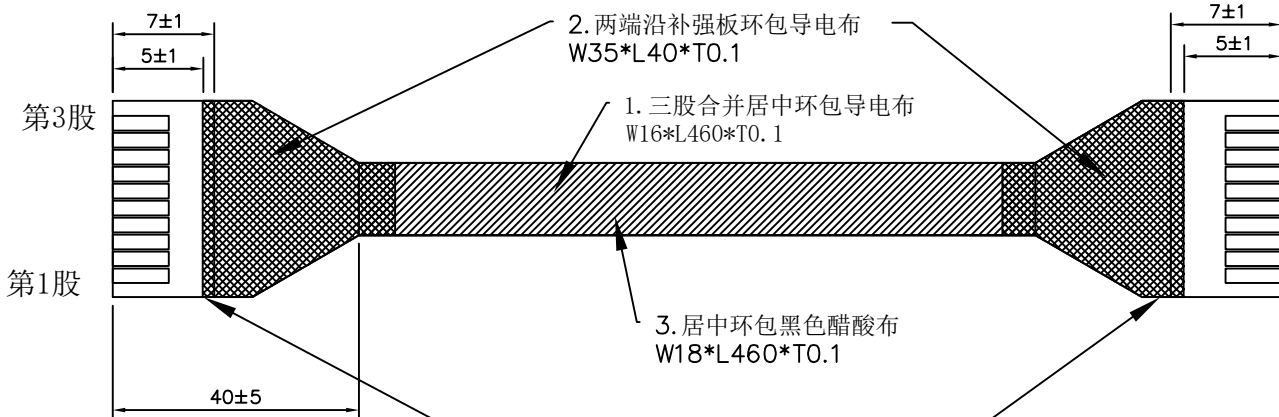
接触面在同面



线身分股如图所示分为3股，
分别为10，10，10PIN



金手指内缩0.3±0.2



备注

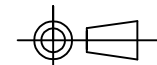
1. 工作温度: -40℃ - +105℃
2. 额定电压: 30V
3. 燃烧测试: VW-1
4. 额定直流电流: 15A (每引脚0.5A)
5. 符合RoHS REACH标准

A		初版本 FIRST REV.	2026.03.10
REV.	变更号Change No.	变更内容 Change content	日期DATE
图纸号Drawing NO:	DWN-S-PD-122		

A型

产品名称 Product name	PVC Flat Flexible Cable Pitch=0.5mm, 30P L=540mm		
物料名称 Material Name	导体规格 Conductor	裸铜线 Bare copper wire ☐ 镀镍线 Nickel-coated wire ☐ 镀锡线 Tinned wire ☒	CTA0.05*0.3mm JC-DT-TL-00503-A
	绝缘层 Insulating layer	无印字 NO Marking ☐ 印字 Marking ☐ 塑胶粒 Plastic granule ☒	聚氯乙烯42P白色105° -40° VW-1 JC-SJ-DY-0042P-A
	补强板 (Reinforcement tape)		T260um*W8mm (蓝色) JC-BQ-LR-26008-A
	印字 Marking	JINGCHUN E545650 AWM 20080 105C 30V VW-1	

代码 Code	项目 Item	尺寸 Dimension	公差 Tolerance
PH	导体间距 (Pitch)	0.5	±0.05
N	导体屏数 (Number of Conductors)	30	
TL	产品总长度 (Total Length)	540	±3.0
IL	绝缘长度 (Insulation Length)	534	±3.0
S1	线口长度 (Strip Length)	3	±0.5
S2	线口长度 (Strip Length)	3	±0.5
R1	补强板长度 (Reinforcement tape Length)	7	±1.0
R2	补强板长度 (Reinforcement tape Length)	7	±1.0
TP	总间距 (Total Pitch)	14.5	±0.08
SW	线口总宽度 (Strip Total Width)	15.5	±0.08
M	边距 (Margin Width)	0.5	±0.08
IT	线身厚度 (Cable Thickness)	0.3	±0.03
T	线口厚度 (Terminal Thickness)	0.3	±0.03
CB	线口倾斜度 (Slanting) Perpendicular deviation	≤0.3	

 东莞市精春科技有限公司 DONGGUAN CITY JINGCHUN ELECTRONIC CO., LTD.			
产品名称 Product name	PVC柔性扁平线	客户 Customer	FKS
产品型号 Product model	0.5-30P-540-A-3/3/7/7	版本 REV.	A
产品料号 Product P/NO:	JC-PVC-FKS-0530540-A2	比例 Proportion	NO
客户料号 Customer P/NO:	/	单位 Unit	mm
制图 DWG BY:	Hong Liu	投影法 Projection	
核准 APPROVAL BY:	Shun Huang		