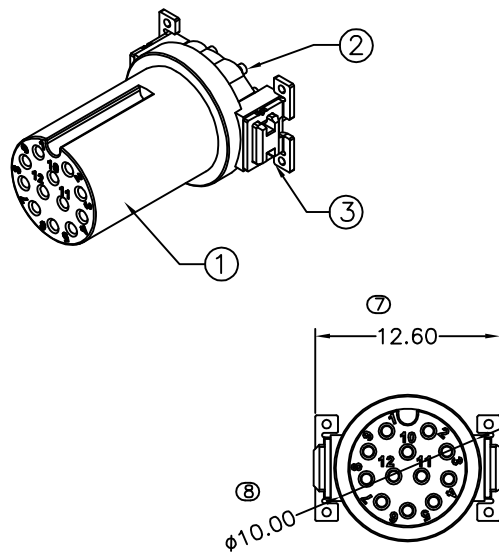




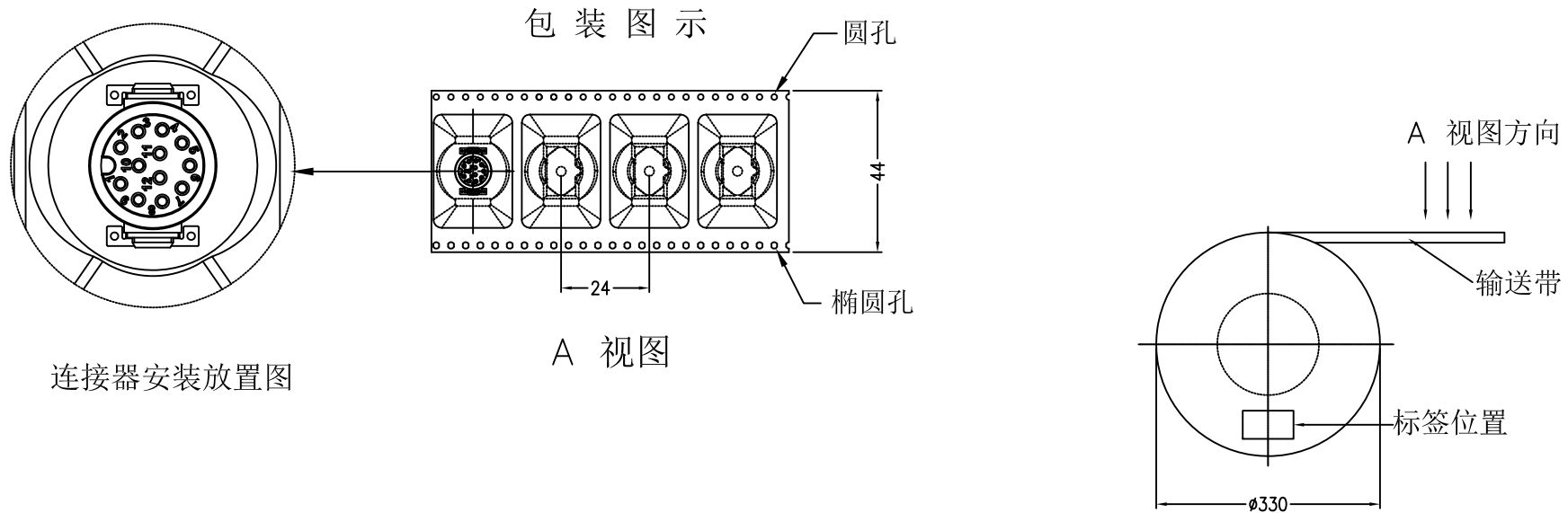
Technical drawing of the terminal block assembly showing three views: front, top, and side. The front view shows a rectangular block with a circular terminal area on the right. Dimensions include a total width of 18.30 (1), a distance of 11.90 (2) to the terminal area, and a terminal diameter of 8.10 ± 0.1 (4). The top view shows a circular terminal area with 12 pins (12) and a diameter of 9.00 (9). The side view shows the profile of the block with a height of 12.84 ± 0.25 (16) and a total width of 16.95 ± 0.1 (18). A note "保持" (Maintain) points to a specific feature. A table with a diamond symbol and the value 0.10 (17) is also present.

1. 连接器电气特性
额定电压：交流/直流30v，
绝缘电阻：> 100MΩ
额定电流：1.5A
连接器的接触电阻≤10mΩ
2. 机械特性：插拔/周期 >100 cycle
3. 环境特性
防护等级：IP67
操作温度：-25° C ~ + 85° C
4. 所有材料都符合RoHS标准。
5. 包装：详见包装图

胶芯与防尘盖保持
力300~1000g

 SIGNAL®		TITLE M12 FEMALE 12PIN A CODING CONNECTOR SMT	
ShenZhen Signal Electronics co., Ltd			
DRAWN BY	DATE	SGN NO 120112-04-056	REV.
CHECKED BY	DATE	DWG NO SGN01098-1109	A1
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		DECIMALES	ANGLES
		.xx ±0.25	x.* ±2.0°
		.x ±0.15	x.* ±1.0°
		THIRD ANGLE PROJECTION 	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 2

REV	DESCRIPTION	DATE	APPROVED
A0	CREATED DRAWING	2022/05/21	CYF
A1	客户要求更新标签格式	2022/05/27	CYF



产品包装说明:

1. 蓝色卷盘/载带包装, 每盘装100PCS(来料需要检查载带收料方向)
2. 前后空20格, 尾部自粘带留长200mm包装
3. 正常摇晃运输震动不能产品翻料
4. 产品如图放入载带孔中

⑧	CN00516	蓝色卷盘 ϕ 330*150卷芯, 带PH24*W44承载带黑色L=150格最少. 母头5P/8P/12P产品用	1/100	PCS
⑦	ZX00020	护脚L240*W180 (材质: K=K 超硬加芯) (W180的60mm与120mm处折边)	4/500	PCS
⑥	ZX00019	隔板 L330*W330*T3mm (材质: B3B)	2/500	PCS
⑤	ZX00018	纸箱340*340*260mm (材质: K=K 超硬加芯)	1/500	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

SIGNAL Shenzhen Signal Electronics co.,Ltd		TITLE M12 A 12PIN FEMALE SMT CONNECTOR	
DRAWN BY	DATE	SGN NO	120112-04-056
CHECKED BY	DATE	DWG NO	SGN01098-1109
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		DECIMALES	ANGLES
		.x $\pm$ 0.25	x. $\pm$ 2.0°
		.xx $\pm$ 0.15	.x $\pm$ 1.0°
		SIZE: A4	UNITS: mm
		SCALE: 1:1	SHEET: 2 OF 2