

Technical drawing of a cable assembly. The drawing shows a cable with a braided shield and an outer jacket. The cable is labeled with dimensions and specifications:

- 300±5MM**: Dimension of the cable length.
- 镀锡1.5mm**: Specification for the plating (tin plating) on the conductors, indicating a thickness of 1.5mm.
- ①**: Label pointing to the connector or terminal block on the left side.
- ②**: Label pointing to the braided shield of the cable.
- A端**: Label for the A end (left side).
- B端**: Label for the B end (right side).

A端	线材	B端	备注
1	红色	镀锡1.5mm	四条线绞在一起
2	绿色	镀锡1.5mm	
3	蓝色	镀锡1.5mm	
4	白色	镀锡1.5mm	

- 1) 100%外形尺寸:所有尺寸与图示一致.
- 2) 外观:a)电线圆实平滑,颜色均匀,外被表面无破损、划伤、脏污、变形等缺陷;
- 3) 结构:线材和各插头五金以及各接触件应牢固无松动,标志清晰,正确无误;
- 4) 导通性能:100%测试,DC300V,绝缘 $\geq 20\Omega$,导通电阻 $< 1\Omega$,无断路或触不良现象,测试时应加摇摆测试.

序号号	名称	规格	数量	备注
1	元器件Components	X0800HI-04-NOHF（胶壳）	1PCS	
2	线缆Cable	UL10064-32AWG. 红. 绿. 蓝. 白色	4PCS	裁线长度：310mm

					Item details		RVE.
							A0
					UNIT		
RVE.	DESCRIPTION		DATE		SCALE	Free	
DESIGNED		DATE			PAGE	1 OF 1	
CHECKED		DATE		DRAWING NO.			
APPROVED		DATE		X0800HI-04-A32RGBW-L300-T1.5			