

苏州天德电子科技有限公司

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Spec. No.:TD-10064-32-001

version :A/0

date:11/11/04

客 户:

Customer

Specification

For

10064 AWG 32 7C

Customer Approval

Prepared By	Checked By	Approved By

1. 用途/Scope

This specification covers PFA insulated micro coaxial cable for internal wiring of electronic equipment, such as Note-PC,PDA, Mobile phone.

Rating voltage (额定电压) : 30V

Rating Temp. (额定温度) : 80 °C

2. 结构/Construction

Item/项目	Unit/单位	Spec. Value/标准	
Center Conductor 中心导体	材料/Material	-	镀锡线/Tinned copper
	型号/AWG size	-	32
	构成/Composing	No./mm	7/0.08
	外径/O.D.	mm	0.24
Insulation 绝缘	材料/Material	-	FEP
	壁厚/Nom. Thick.	mm	0.07
	外径/O.D.	mm	0.38±0.02
	颜色/Color	-	十色/ten color
Shielding (1) 屏蔽 (1)	材料/Material	-	
	形式/Type	-	
	构成/Composing	-	
Shielding (2) 屏蔽 (2)	材料/Material	-	
	形式/Type	-	
Jacket 外被	材料/Material	-	
	壁厚/Nom. Thick.	mm	
	外径/O.D.	mm	
	颜色/Color	-	

3. 特性/Characteristics

项目/Item	单位/Unit	标准/Spec. Value
Rating temperature/额定温度	°C	80
Rating voltage/额定电压	V	30
center conductor resistance @20 °C 中心导体电阻/20°C	OHM/KM	MAX.567
Insulation resistance @20°C 绝缘电阻/20°C	M·OHM-KM	Min.1500
Dielectric strength/耐压	-	Withstand A.C. 500V FOR 1MIN
maximum working current/最大工作 电流	A	1.16
maximum instantaneous current/最 大瞬间电流	A	5.8

4. 包装/Packing

Standard unit length of finished products shall be 2000m on reel and shall be packed not to be damaged during transportation.

May have Joint in unit length, and fewer than two joints and minimum length longer than 100m

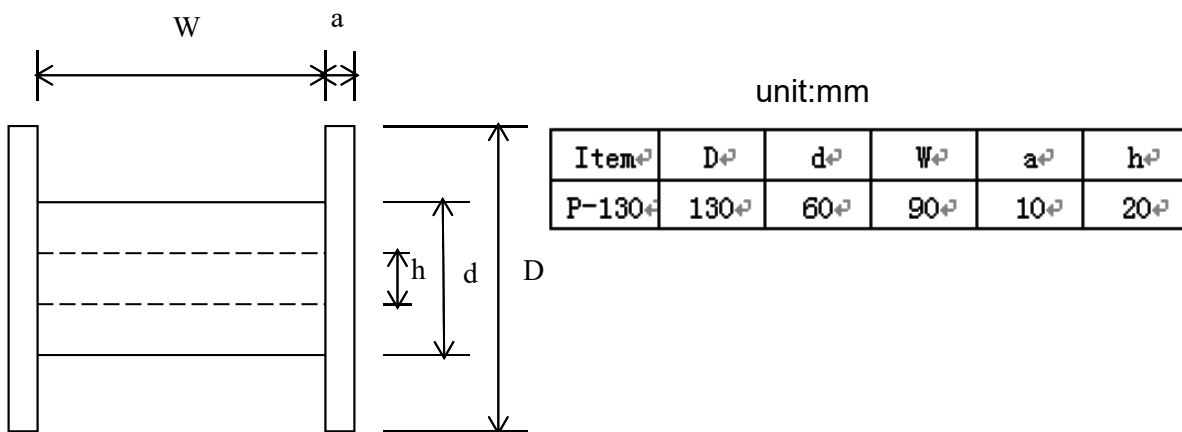
Dimension of plastic reel(P-130,Black)

标准长度为2000m/轴，并保证在运输途中不会损坏

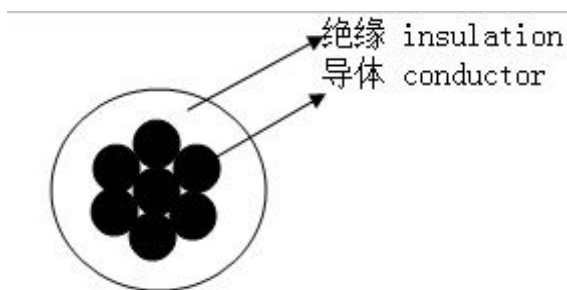
允许有接头，但接头的数量不得超过 2个

最短单长不短于 100m

线轴 PC-130



5. 电线截面/Cable's cross-section



the end of specification