

承認書

SPECIFICATION FOR APPROVAL

客戶名稱: 興瑞通信股份有限公司
CUSTOMER NAME

料號: YQ-B006-0600
PRODUCT NO.

品名: COAXIAL 1.13 ϕ +雙脫鍍+編織網扭絞 :220mm
DESCRIPTION

客戶料號:
CUSTOMER PART NO.

客戶簽章
CUSTOMER SIGNATURE

製造者簽章
CUSTOMER APPROVE

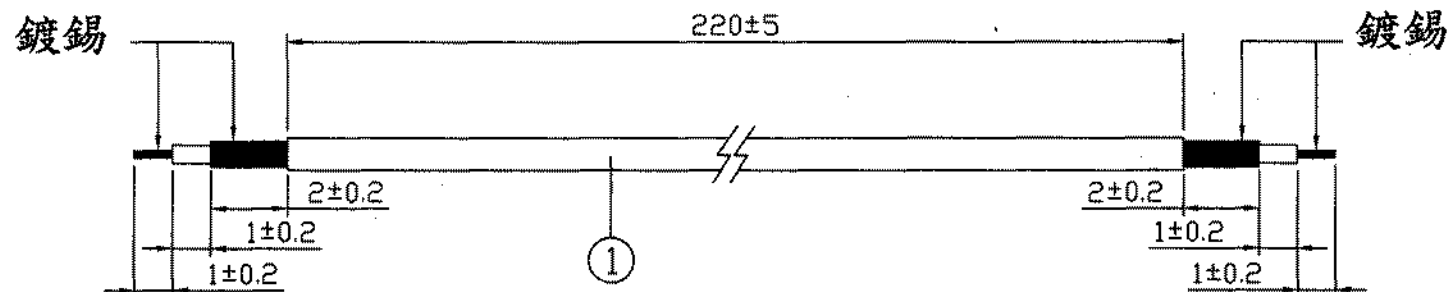


元茂科技股份有限公司

Qxcel Technology CO., LTD.

地址: 新竹市牛埔路239號

TEL: (03)539-6655 FAX: (03)539-8822



1	1	WIRE	COAXIAL 1.13Ø(W)	EQUIVALENT
ITEM	QTY	DESCRIPTION	MATERILS	REMARK



審核者 DRAW BY	NOVALEE	日期 DATE	93/08/20	單位 UNIT	mm
審圖者 APPVL BY	JERRY	版本 VERSION	A	比例 SCALE	FREE
公差 TOLERANCE		第三角法		SHEET	
x. ±1 .xx ±0.10		x. ±0.3 .xxx ±0.05		SIZE A4	

元茂科技股份有限公司
xcel Technology CO., LTD.

品名
ITEM
料號
PART NO
CDAXIAL 1.13Ø+雙脫膠 L:220mm
YQ-B006-0600

SPECIFICATION FOR APPROVAL

DOCUMENT: A3132SP001

COAXIAL CABLE
STYLE : 105°C 30V

SIZE: 32AWG×1C
SP 7/0.080 1.13 mm

RECOGNIZED: UL 1979

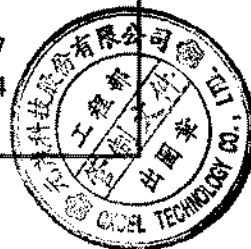
WONDERFUL HI-TECH CO.,LTD.

OFFICE : 72WU KONG 6TH ROAD,
WU KU IND. DISTRICT
TAIPEI HSIEN, TAIWAN

TEL : (02)22988033
FAX : (02)22988031-2

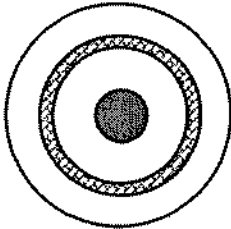
FACTORY : 17 PEI YUAN ROAD,
CHUNG-LI IND. PARK
TAIWAN, R.O.C.

TEL : (03)4527777
FAX : (03)4517214



WONDERFUL HI-TECH CO., LTD.

SPECIFICATION

STYLE	105°C 30V UL 1979	DOCUMENT NO : A3132SP001
SIZE	32AWG	ESTABLISHED DATE: 2003/09/22
STANDARD :		
Conductor	Size	AWG 32
	Material	---- Silver-Coated Copper
	Conductors No.	---- 7
	Conductors Size	mm 0.080
	O.D.	mm 0.240± 0.005
Insulation	Average Thickness	mm 0.22
	Diameter	mm 0.68 ± 0.02
	Material	---- FEP
	Color	---- Clear
Braid	Material	---- Silver-Coated Copper
	Construction	mm 16 / 4 / 0.050
	Coverage	% 90
Jacket	Average Thickness	mm 0.13
	Diameter	mm 1.13 ±0.05
	Material	---- FEP
	Color	---- According to custom
Marking	NON	
Drawing	 	

AK001/210X297/1.0

EDITION : 1.2

MAKER : C.Y.CHEN

CONFIRM : S.N.WONG

APPROVAL : W.J.WANG

GE : 1

WONDERFUL HI-TECH CO., LTD.

SPECIFICATION

Electrical & Physical Properties						
Item		32AWG				
Rating Temp Voltage		105°C 30V				
Conductor Resistance		545 OHM/KM/20°C MAX.				
Insulation Resistance		1000 MEGA OHM/KM MIN.				
Dielectric Strength		AC 1.0 KV/Minute				
Spark Test		2.5 KV				
Insulation	Unaged	Tensile Strength	2500 PSI MIN.(1.76 Kg / m m ²)			
		Elongation	200% MIN.			
	Aged	Tensile Strength	UNAGED MIN. 75%(168HRS×232°C)			
		Elongation	UNAGED MIN. 75%(168HRS×232°C)			
Jacket	Unaged	Tensile Strength	2500 PSI MIN.(1.76 Kg / m m ²)			
		Elongation	200% MIN.			
	Aged	Tensile Strength	UNAGED MIN.75%(168HRS×232°C)			
		Elongation	UNAGED MIN.75%(168HRS×232°C)			
Nom. Impedance		50 ± 3 Ohms				
Nom. Capacitance		96 ± 3 pF/m				
Nom. Vel. of Prop.		69%				
VSWR Test (0 – 6 GHZ)		Less 1.3				
Flame Test		VW-1 OK				
Attenuation (dB/1m)	100MHZ	1.8GHZ	2.4GHZ	5.2GHZ	6.0 GHZ	
	0.60	1.95	2.25	3.65	3.90	

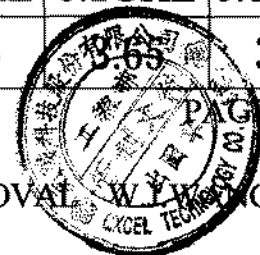
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