

TA YU

大域科技股份有限公司

公司簡介

 **TAYUKABEL®**

- ▶ 大域科技股份有限公司成立於1986年01月06日。不僅在台灣從事電線、電纜生產製造，其業務更擴展至海外，亞洲、韓國、歐洲、南美、美國、奧地利、巴基斯坦、希臘。

主要產品有同軸電纜(Coaxial Cable)、電腦纜線(Computer Cable)、區域網路電纜(Solid Lan Cable)、輕便電纜(Portable Power Cable)、電源線(Power Supply Cable)、光纖(Optical Fiber)、多蕊控制電纜(Shielded Control Cable)...等。

大域堅持以親切的態度及提供專業的服務為宗旨。本公司的產品出廠前皆有經過嚴格的品質檢驗，務必要求做到完美，值得您信賴。在價格方面上秉持公道、誠信，歡迎隨時來電詢價與諮詢。



企業宗旨

- **專業服務：** 專業提供產品詢價與諮詢 (專業服務，客戶至上)
大域科技堅持以客戶至上為服務宗旨，以完善的服務給所有的客戶。
- **誠信公道：** 價格合理，產品精緻，歡迎比價
提供可靠的產品，在價格上絕對秉持公道。
- **品質保證：** 嚴格的品質檢驗，通過安規保證
我們的產品出廠前，均經過嚴謹的品質控管，務必讓客戶放心。
- **國際認證：** 大域科技經國際認證單位核可,是UL認證合格的電線電纜製造商。
專注於電纜線的設計與製造,提供客戶最佳方案選擇。

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品牌經營



大域科技致力於品牌經營, 1992年正式註冊/登記商標 **MAP®**
『專業服務, 客戶至上』是我們的宗旨。提供客戶高水準的『價格、服務、交期』為使命。

『深耕台灣. 放眼全球』是大域秉持的核心價值 (**Act Locally, Think Globally**)
大域持續的耕耘, 用心經營 **MAP** 的品牌價值與形象。



品牌經營



大域科技致力於品牌經營, 2020年正式註冊/登記商標 TAYUKABEL®
專注大型工程案件而設立 TAYUKABEL® 品牌。

產品規格涵蓋:低煙無鹵軌道電纜(EN45545認證)、各類訊號電纜、特殊
電力電纜。

銷售實績: 中國石油煉油廠、交通部臺灣鐵路管理局、臺北大眾捷運
股份有限公司、台灣電力股份有限公司、中山科學研究院。



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大域科技總部-龜山廠 大域生產工廠-嘉義廠

大域科技原址在 新北市三重區。

1986年創立，經營至今共計35年。因應業務量與倉儲位置需求，公司增資、購置桃園龜山新廠於2019.05.20正式喬遷桃園新址。

總部處設於桃園市龜山區，主要為辦事處、產品銷售與電纜線儲放倉儲之據點。

龜山辦事處的人員編制為12名。主要負責產品銷售、物流配送與產品技術規格研討等業務。



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大域科技總部-龜山廠 大域生產工廠-嘉義廠

大域科技電線電纜生產據點在嘉義縣大林鎮。
人員編制含廠長、副廠長與作業員3名，共計5員。

生產線主要以弱電訊號類電纜為主力。
嘉義大林工廠為UL認證合格的電線電纜生產廠商。



生產設備:

- 70型 電線押出機、90型電線押出機
- 630型 返撚絞線機 乙座
- 12頭 雙邊放線架 三座 (一次絞合 72芯)
- 動力放線設備 乙座 (極細線 0.03mm生產專用)
- 包裝: 打捲搖盤機 乙座
- 大型電纜生線設備 兩架(軸高最大 1.2M)
- 連動壓出生產 自動裁線機

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大域生產工廠-嘉義廠



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大域生產工廠-嘉義廠



檢驗設備:

- 火花測試機 (高電壓DC)
- 線纜機械性測試機 (拉力機 伸長率測量)
- 線纜機械性測試機 (抗張強度測量)
- 耐電壓測試機 (10KV)
- 導體微電阻測試儀
- LCR 阻抗量測設備
- 絕緣厚度測試機(數位型)
- 日本ESPEC 老化爐 乙座(同UL實驗室型號)

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大域生產工廠-嘉義廠



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大域科技 UL 認證  US



UNDERWRITERS LABORATORIES

Ethernet Cable UL Certification



CERTIFICATE OF COMPLIANCE

Certificate Number 20180309-E498002
Report Reference E498002-20180112
Issue Date 2018-MARCH-09

Issued to: TA YU SCIENCE CO LTD
2Nd Fl
25 Alley 1, Lane 8 Chung Cheng S Rd
San Chung, Taipei Hsien 241 TAIWAN

This is to certify that representative samples of Communications Cable
CMX-LP(0.5A)(75C), CM-LP(0.5A)(75C), CMG-LP(0.5A)(75C), CMR-LP(0.5A)(75C), CMX Outdoor-LP(0.5A)(75C).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444-Communication Cable
Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.


Bruce Albemarle, Director North American Certification Program
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20190716- E498002
Report Reference E498002-20190709
Issue Date 2019-JULY-16

Issued to: TA YU SCIENCE CO LTD
No. 68 Xinling 1st St
Guishan District
Taoyuan, 33349 TAIWAN

This certificate confirms that representative samples of COMMUNICATIONS CABLE
CMX-LSHF

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444 Communications Cables;
IEC 61034-2 - MEASUREMENT OF SMOKE DENSITY OF ELECTRIC CABLES BURNING UNDER DEFINED CONDITIONS, PT. 2, TEST PROCEDURE AND REQUIREMENTS

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.


Bruce Albemarle, Director North American Certification Program
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20180309-E498002
Report Reference E498002-20180111
Issue Date 2018-MARCH-09

Issued to: TA YU SCIENCE CO LTD
2Nd Fl
25 Alley 1, Lane 8 Chung Cheng S Rd
San Chung, Taipei Hsien 241 TAIWAN

This is to certify that representative samples of Communications Cable
CM, CMX, CMG, CMR, CMX outdoor

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 444-Communication Cable
Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.


Bruce Albemarle, Director North American Certification Program
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UNDERWRITERS LABORATORIES



AVLV.2 UL Certification

AVLV2.E334926 - Appliance Wiring Material - Component | UL Product iQ

UL Product iQ™

AVLV2.E334926 - Appliance Wiring Material - Component

Appliance Wiring Material - Component

Ta Yu Science Co Ltd
No. 68 Xinling 1st St
Guishan District
Taoyuan, 33349 Taiwan

E334926

Table of Recognized Styles

Single-conductor, thermoplastic insulation							
1007	1283	1581	1896	10034	10669	11397	11921
1015	1284	1589	1897	10113	10708	11398	
1056	1354	1637	1968	10198	10918	11678	
1061	1365	1674	1970	10250	10954	11916	
1095	1375	1685	1998	10453	11143	11917	
1171	1500	1777	10002	10466	11176	11918	
1174	1569	1792	10009	10483	11177	11919	
1185	1571	1850	10020	10616	11274	11920	
Multiple-conductor, thermoplastic insulation							
2094	2501	2661	2969	20330	21002	21571	22104
2095	2502	2710	2990	20379	21026	21811	22141
2096	2516	2725	20000	20496	21083	21820	22142
2103	2517	2733	20080	20513	21104	21821	22184
2129	2547	2734	20081	20541	21144	21822	22186
2344	2552	2735	20120	20555	21149	21823	22365
2405	2560	2740	20207	20626	21150	21914	22366
2448	2562	2789	20251	20744	21235	21922	22367
2463	2576	2791	20255	20820	21271	22069	22368
2464	2584	2835	20256	20841	21296	22070	22369
2468	2586	2851	20259	20844	21371	22071	22370
2481	2587	2854	20276	20875	21394	22072	
2482	2589	2863	20293	20883	21440	22101	

AVLV8.E334926 - Appliance Wiring Material Certified for Canada - Component | UL Product iQ

UL Product iQ™

AVLV8.E334926 - Appliance Wiring Material Certified for Canada - Component

Appliance Wiring Material Certified for Canada - Component

Ta Yu Science Co Ltd
No. 68 Xinling 1st St
Guishan District
Taoyuan, 33349 Taiwan

E334926

Appliance wiring material Type(s) AWM Class I, II or I/II, Group A, B or A/B

Marking: Company name and the Recognized Component Mark for Canada, on the attached tag, the reel or the smallest unit container in which the product is packaged.

Last Updated on 2021-09-11

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

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大域科技產品線 介紹

(大域產品線介紹 點擊連線至官網)

工業級
電纜

NON-HALOGEN USED ポリウレタン
AWM 20549, AWM 20233, AWM 20197
無鹵素絕緣、無鹵素披覆材質選用

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TAYUKABEL®

SEVERMOTOR / ROBOTIC ARM / DEPANELING MACHINE
伺服馬達 / 機械手臂 / PCB板切割設備專用電纜
UL2733, UL2586, UL2516, UL2501 105°C 600V

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TAYUKABEL®
MADE IN TAIWAN

伺服馬達用電纜
UL認證

編碼器
專用電纜

TPEE-TPV HIGHLY BENDING CABLE
耐疲勞 高速移動電纜 プレミアム

【美國 杜邦海翠絕緣】 U.S.A. DuPont™ Hytrel®
【美國 埃克森美孚披覆】 U.S.A. Santoprene® TPV
【合金銅編織隔離網】 Tin-Copper Alloy Braid

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TAYUKABEL®
MADE IN TAIWAN

AWM 4476 矽橡膠耐熱線 1000V
高耐電圧シリコンケーブル

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TAYUKABEL®
EV CABLE
電動車與鋰電池 專用電纜
多芯結構: 便於線纜配置

電動車
動力電纜

(大域產品線介紹 點擊連線至官網)

鐵氟龍隔離電纜

鐵氟龍遮蔽電纜 (UL20813.20146.20262.認證通過)
耐酸性および耐アルカリ性、テフロン抗熱ケーブル、耐候性良、低損失を送信



ETFE TAPE WRAP 鐵氟龍包帶強化防水性
抗酸鹼、耐化學性佳 Acid and alkali resistance

TA YU

同軸通信電纜

高解析/高清 通訊同軸電纜
同軸のケーブル



High Quality Coaxial Cable
Coverage 90% up for EMI Shield

TA YU

三合一複合電纜

IP Network Camera Combination Cable
網路監控攝影機 遮蔽型複合訊號電纜 ネットワークカメラ

TA YU



RS-485 最大傳輸速率 10Mb/s
MIL-C-17 AWM 1354同軸電纜
阻抗 100歐姆,遮蔽型網路電纜 Cat.5E(HDPE)
3.5mm AUX Audio 立體音源線(搭配Neutrik接頭)

JAPAN DESIGN

航太通信軍規級電纜

軍用運輸機與航太設備適配電纜 特殊コネクタ **MADE IN TAIWAN**
Military transport aircraft & Aerospace industry Cable



T series connectors

- IP68 mated
- acc to IEC 60529 standard
- Multipole types 2 to 32 contacts
- 360° shielding for full EMC shielding

TAYUKABEL®

(大域產品線介紹 點擊連線至官網)

機械手臂隔離電纜

耐彎折柔性訊號電纜 EMC遮蔽型 耐屈曲ケーブル
 UL Verify Highly Flexible EMI Shielded Cable Premium Class **AWM 2517**

Conductor Compliant IEC Class 6
 (0.08mm Bare Copper)

Life Cycle: 10 mio times
 R=10D

TA YU MAP®

隔離控制電纜

CONTROL CABLE Double Shield (Anti-Noise)
 隔離型 控制電纜(抗EMI雜訊) 絕緣制御ケーブル

TA YU MAP®

TAYUKABEL® MADE IN TAIWAN

TA YU

UL Verify Ethernet Cable
 Customized Any Color Sheath

MAP® UL認證 乙太網路電纜 イーサネットルート

區域網路電纜

TA YU PROFESSIONAL HI-FI AUDIO CABLE
 高傳真無氧銅發燒線 99.997% トップスピーカーケーブル

MADE IN TAIWAN

HIGH DEFINITION SPEAKER CABLE

TAYUKABEL®

高品質發燒音源線

(大域產品線介紹 點擊連線至官網)

鐵氟龍電子線

Teflon Hook up wire PFA, FEP, PTFE, ETFE.
MAP® 鐵氟龍電子線 テフロンワイヤー



TA YU UL1332 / UL10109 / UL1516 / UL1709 / UL1710 / UL10064
 優異物理特性, 具耐酸鹼、抗油污、耐臭氧與耐高溫。

生物相容性PU電纜

Biocompatibility PUR CABLE MEDICAL+
生物相容性 聚胺酯披覆電纜



TA YU KABEL®
 符合 ISO 10993-4 血液相互作用測試【溶血性試驗】
 Compliant to ISO 10993-4 Selection of Tests for Interactions with Blood

乙太級微型連結器

ETHERNET INDUSTRIAL CONNECTOR
乙太網路 小型連接器 ix Industrial™
INDUSTRY 4.0 ヒロセ電機(株)



Miniaturization connector:
IX Industrial™ plug
 Smaller than RJ-45 plug 75%

TA YU **TAYUKABEL®**

細蕊控制電纜

Multi-Core Control Cable (Unshielded Type)
細蕊控制電纜(無遮蔽型) 制御線による認証



TA YU

MAP® **RU US** **CE** **SP®**

(大域產品線介紹 點擊連線至官網)

高傳真電話電纜

Premium Telephone Cable AWM 20251
MAP® 高傳真數位話纜 (電話線) 電話ケーブル HD

TA YU
 PVC-PVC Flat Cable 扁型電話電纜 6P6C/8P8C
 PE-PE Outdoor Cable 充膠防水話纜 戶外型
 PE-PVC Shielded Cable 多對鋁箔遮蔽數位話纜 50P 100P

美式貨卡電纜

PICK UP TRUCK CONTROL CABLE
 美規、歐規 皮卡拖車訊號電纜
 ヒックアップトラックの信号ケーブル

【符合安規要求】
 【FLAT扁型結構】
 【100%純銅導體】

TA YU

MAP® ステージ音指定ケーブル
 MAP® OFC PROFESSIONAL SPEAKER CABLE 2.5mm

專業級柔軟喇叭線 **TA YU KABEL®**
MADE IN TAIWAN **PROFESSIONAL SPEAKER CABLE**

日本規格喇叭線

汽車花線

MAP®

TS16949 Verify 日規 / 歐規 / 美規 汽車花線
 Motorcycle and Vehicle wire カーワイヤー

TA YU

(大域產品線介紹 點擊連線至官網)

數位訊號控制電纜

AES/EBU 110 OHM DIGITAL CABLE
 阻抗110歐姆 數位訊號線 TY-1705 デジタルケーブル
// TAYUKABEL®

TA YU

採用OFC纏繞隔離 遮蔽率96%
 符合數位燈控協定 DMX-512
 AES/EBU-110 ohm 阻抗設計

MADE IN TAIWAN

XLR MICROPHONE CABLE JAPAN DESIGN
 日本規格 麥克風平衡訊號線 優れたマイクライン
ALL NEW TY-TS22

TA YU

MAP® TAYUKABEL®

MADE IN TAIWAN

日本規格麥克風線

錄音室專用電纜

PROFESSIONAL AUDIO & STAGE ASSIGNED
 專業錄音室指定專用 **NEUTRIK XLR & TY-TS22 CABLE**

MAP®

レコーディングスタジオ指定 **// TAYUKABEL®**

Fiberglass Braided Silicone insulated wires AWM
 矽橡膠玻纖編織耐熱線 シリコン耐熱電線

MAP®

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High Temperature 200C. 400C. 550C. 750C.

矽橡膠耐熱電纜



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