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- 接線端子 Wire connectors
- 銅管端子 Copper terminals
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- 產品出口 Exporting
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UTA AUTO INDUSTRIAL CO., LTD

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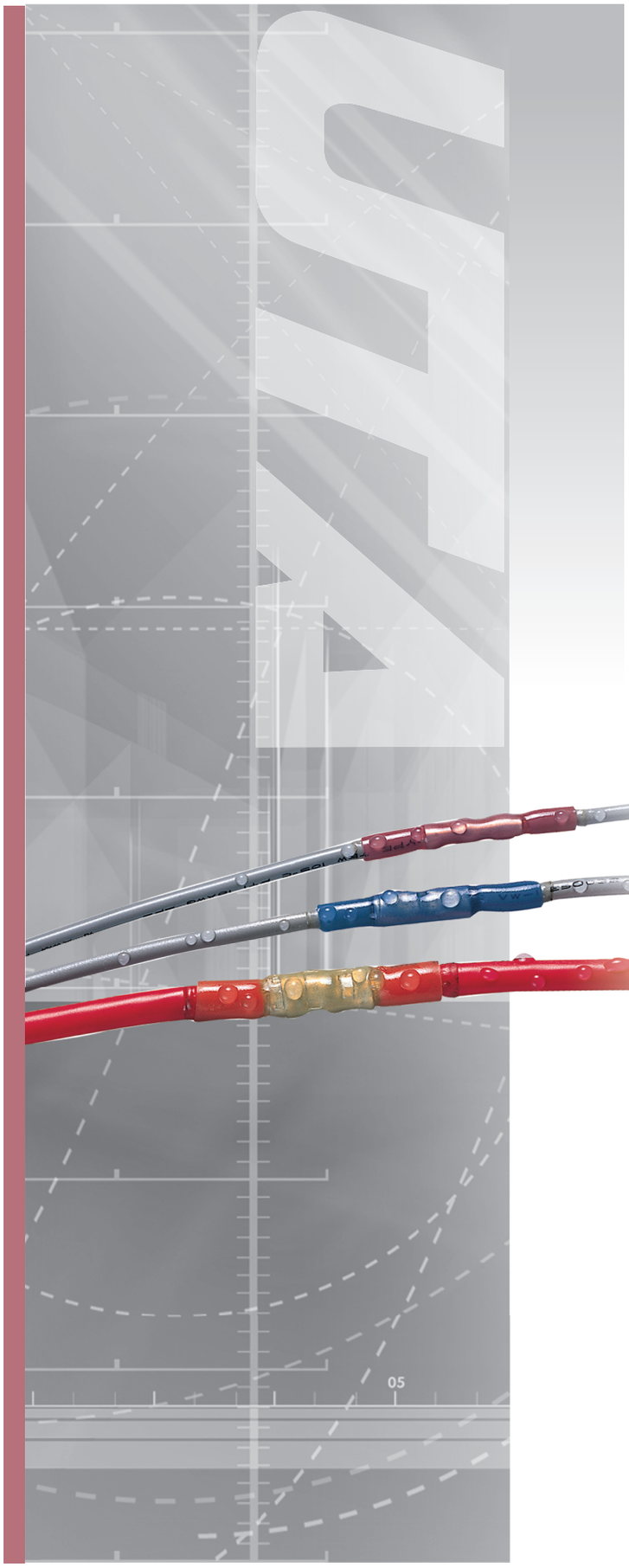

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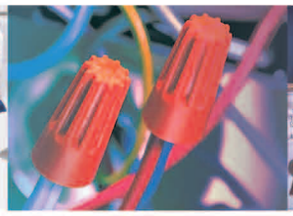
Company Profile



UTA involves in three different industry areas. We started at the fasteners assembly machine, then stepped into wire connector, and roofing washer production. Our core competence is the up-to-date technology in production. We're expert in automatic production, and capable of being a competitive source to customers In UTA, you can find the aggressive team in each division.

We don't only sale products and machines, but also create the customer value.

In UTA, you can find the dedicated staff in sales, quality, R&D and production. We have flexible production to answer customers. We aim to provide the wide rang products and insist on the highest standard. There are the on-going investments in developing diverse projects. We're very experienced in the multi-nation business. If you look for the reliable partner, please call or e-mail us for further contact.

有達工業擁有三個不同的工廠，一開始是生產自動組立專用機，然後開始生產接線端子產品，與屋頂華司等產品，主要的優勢是在產品自動化生產的模式，因為是自動化生產的專家，所以，能夠成為客戶優良的供應商. 你可以在各個部門發現積極的團隊. 我們不僅銷售產品與機器，更要創造客戶的價值。

從銷售，品質，生產到研發，我們都有細心的幹部回覆客戶的需求。我們致力於提供完整的產品與堅持最好的品質。所以，我們持續不斷的發展新的產品. 我們具有非常豐富的跨國銷售經驗. 如果您正在尋找值得信賴的供應商, 請來電或是電郵更進一步的聯絡。

Company Profile

Butt Splice 中接管

Features:

1. High conductive seamless copper.
2. Excellent chamfer, free from burrs.
3. Strict dimension control, never come off the insulator.

商品特點：

1. 高導電無縫銅管.
2. 絕佳雙邊倒角, 無毛邊.
3. 嚴謹的成品尺寸, 不必擔心會自絕緣套內脫落

Specifications Table（商品規格表）：

Part No.	Wire rage		Dimension (mm)			Package	Approval
	A. W. G.	mm²	OD	ID	L	pcs / bag	
B-1	22-18	0.5-1.0	3.3	1.7	15.0	6000	RoHS, UL, cUL
B-2	16-14	1.5-2.5	4.0	2.4	15.0	5000	RoHS, UL, cUL
B-5	12-10	4.0-6.0	5.5	3.6	15.0	3000	RoHS, UL, cUL
B-8	8	10	7.0	4.5	21.0	500	RoHS
B-1A	22-18	0.5-1.0	2.9	1.9	15.0	6000	RoHS
B-2A	16-14	1.5-2.5	3.5	2.5	15.0	5000	RoHS
B-5A	12-10	4.0-6.0	5.0	3.6	15.0	3000	RoHS

* Customization is available 可依客戶尺寸製作

Window Butt Splice 窗型中接管

Features:

1. Visible wire position at the middle.
2. Available for soldering tin ring.
3. High conductive seamless copper.
4. Excellent chamfer and free from burrs.
5. Strict dimension control, never come off from insulator.
6. Military standard compliant.

商品特點：

1. 中間開窗設計, 可清楚看到雙邊接線, 無需擔心電線無到位
2. 中間可加上錫管, 溶錫增加導電力
3. 高導電無縫銅管
4. 絕佳雙邊倒角, 無毛邊便於穿進電線
5. 嚴謹的成品尺寸, 不必擔心會自絕緣套內脫落
6. 符合美國軍用規範

Specifications Table（商品規格表）：

Part No.	Wire rage		Dimension (mm)			Package	Approval
	A. W. G.	mm²	OD	ID	L	pcs / bag	
WB-0.75	26-20	0.15-0.75	1.9	1.2	12.7	2000	RoHS
WB-1A	20-16	0.5-1.0	2.6	1.7	14.6	2000	RoHS
WB-2A	16-12	1.5-2.5	3.8	2.5	14.6	2000	RoHS
WB-1	22-18	0.5-1.0	3.2	1.6	18.0	3000	RoHS
WB-2	16-14	1.5-2.5	4.0	2.4	19.5	2000	RoHS
WB-5	12-10	4.0-6.0	5.5	3.6	21.0	1000	RoHS

* Customization is available 可依客戶尺寸製作

Double Crimp Butt Splice 高拉力中接管

Features :

1. One butt instead of traditional easy entry at both sides. Free from come-off ferrules quality issue.
2. Economic way to meet high pull strength requirement.
3. High conductive seamless copper.
4. Excellent chamfer and free from burrs.
5. Strict dimension control, never come off insulator.

商品特點：

1. 銅管一次成型, 取代傳統式的雙邊銅套模式不再會有銅套脫落的問題
2. 符合高拉力需求, 最經濟的方式
3. 高導電無縫銅管
4. 絕佳雙邊倒角, 無毛邊便於穿進電線
5. 嚴謹的成品尺寸, 不必擔心會自絕緣套內脫落

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Package	Approval
	A. W. G.	mm²	OD	ID	L	pcs / bag	
DB-1	22-18	0.5-1.0	3.3	1.7	21.6	3000	RoHS
DB-2	16-14	1.5-2.5	4.0	2.4	21.9	2000	RoHS
DB-5	12-10	4.0-6.0	5.5	3.6	23.6	1000	RoHS

* Customization is available 可依客戶尺寸製作

Step-Down Butt Splice 大小徑中接管

Features :

1. Splicing for different wire gauges at both sides.
2. Visible wire position at the middle, available for soldering tin ring.
3. High conductive seamless copper material.
4. Excellent chamfer and free from burrs.
5. Strict dimension control, never come off the insulator.

商品特點：

1. 雙邊可同時使用不同線徑(或一對二線)
2. 中間有窗型設計, 可目視接線位置
3. 高導電無縫銅管
4. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
5. 嚴謹的成品尺寸, 不必擔心會自絕套內脫落

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Package	Approval
	A. W. G.	mm²	OD	ID	L	pcs / bag	
SDB-1	22-18/26-24	0.5-1.0/0.1-0.5	3.2	1.6/0.85	18.2	3000	RoHS
SDB-2	16-14/22-18	1.5-2.5/0.5-1.0	4.0	2.4/1.6	19.5	2000	RoHS
SDB-5	12-10/16-14	4.0-6.0/1.5-2.5	5.5	3.6/2.4	21.0	1000	RoHS
SDWB-1	22-18/26-24	0.5-1.0/0.1-0.5	3.2	1.6/0.85	18.2	3000	RoHS
SDWB-2	16-14/22-18	1.5-2.5/0.5-1.0	4.0	2.4/1.6	19.5	2000	RoHS
SDWB-5	12-10/16-14	4.0-6.0/1.5-2.5	5.5	3.6/2.4	21.0	1000	RoHS

* Customization is available 可依客戶尺寸製作

Parallel 短式銅管

Features:
1. High conductive seamless copper.
2. Excellent chamfer and free from burrs.
3. Strict dimension control, never come off the insulator.

商品特點：
1. 高導電無縫銅管
2. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
3. 嚴謹的成品尺寸, 不必擔心會自絕緣套內脫落

Specifications Table（商品規格表）：

Part No.	Wire rage		Dimension (mm)			Package	Approval
	A. W. G.	mm²	OD	ID	L	pcs / bag	
P-1	22-16	0.5-1.5	3.3	1.7	8.0	10000	RoHS
P-2	22-14	0.5-2.5	4.0	2.4	8.0	10000	RoHS
P-5	18-10	1.0-6.0	5.5	3.6	8.5	5000	RoHS
P-8	18-8	1.0-10.0	7.0	4.5	9.5	3000	RoHS

* Customization is available 可依客戶尺寸製作

End Sleeve 裸銅管

Features:
1. High conductive seamless copper.

商品特點：
1. 高導電無縫銅管

Specifications Table（商品規格表）：

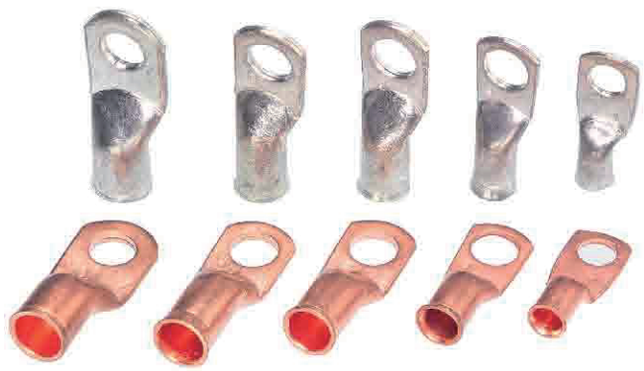
Part No.	Wire Gauge	Dimension (mm)				Package	Approval
	mm²	OD	od	id	L	pcs / bag	
LN-005008	0.5	2.1	1.3	1.0	8.0	500	RoHS
LN-007508	0.75	2.5	1.5	1.2	8.0	500	RoHS
LN-010010	1.0	2.7	1.7	1.4	10.0	500	RoHS
LN-015012	1.5	2.9	2.0	1.9	12.0	500	RoHS
LN-025012	2.5	3.5	2.6	2.3	12.0	500	RoHS
LN-040012	4.0	4.0	3.2	2.8	12.0	500	RoHS
LN-060012	6	4.7	3.9	3.5	12.0	500	RoHS
LN-100012	10	5.8	4.9	4.5	12.0	500	RoHS
LN-160012	16	7.5	6.2	5.8	12.0	500	RoHS
LN-250015	25	9.5	7.7	7.3	15.0	500	RoHS

* Customization is available 可依客戶尺寸製作

Copper Lug 銅管端子

Features :
1. High conductive seamless copper material.

商品特點 :
1. 高導電無縫銅管



Specifications Table (商品規格表) :

Part No.	Wire rage		Stud (mm)	Package	Approval
	A. W. G.	mm²		pcs / bag	
CLN-1006	8	10	6.4	1500	RoHS
CLN-1008			8.4	1500	RoHS
CLN-1606	6	16	6.4	1000	RoHS
CLN-1608			8.4	1000	RoHS
CLN-2506	4	25	6.4	700	RoHS
CLN-2508			8.4	700	RoHS
CLN-2510			10.5	700	RoHS
CLN-3506	2	35	6.4	400	RoHS
CLN-3508			8.4	400	RoHS
CLN-3510			10.5	400	RoHS
CLN-5008	1/0	50	8.4	200	RoHS
CLN-5010			10.5	200	RoHS
CLN-5012			13.0	200	RoHS

* Customization is available 可依客戶尺寸製作

Battery Contact 大電流端子

Features :
1. High conductive seamless copper with sliver plating.
2. Strict dimension control, never come off the housing.
3. Best replacement contact for housing.

商品特點 :
1. 高導電無縫銅管, 表面鍍銀處理
2. 嚴謹的成品尺寸, 不必擔心會自絕緣體內脫落
3. 壓接端子的最佳替換品

Specifications Table (商品規格表) :

Part No.	Amp	Wire rage		Package	Approval
		A. W. G.	mm²	pcs / bag	
BC050-10	50A	10	6	200	RoHS
BC050-08		8	10	200	RoHS
BC050-06		6	16	200	RoHS
BC175-04	175A	4	25	50	RoHS
BC175-02		2	35	50	RoHS
BC175-01		1	38	50	RoHS
BC175-10		10	50	50	RoHS

* Customization is available 可依客戶尺寸製作

Insulated Butt Splice 絕緣中接管

Features:

1. High temperature resistance.
2. High conductive seamless copper inside.
3. Excellent chamfer and free from burrs.
4. Strict dimension control, never come off from insulator.

商品特點：

1. 耐高溫壓接端子
2. 內附高導電無縫銅管.
3. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
4. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table（商品規格表）：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID	L			pcs / bag	
VB1	22-18	0.5-1.0	4.3	1.7	25.0	PVC	Red	1000	RoHS, UL, cUL
VB2	16-14	1.5-2.5	4.8	2.4	26.5	PVC	Blue	1000	RoHS, UL, cUL
VB5	12-10	4.0-6.0	6.5	3.6	27.0	PVC	Yellow	1000	RoHS, UL, cUL
VB8	8	10	8.4	4.5	43.0	PVC	Red	500	RoHS
NB1	22-18	0.5-1.5	4.0	1.7	26.0	Nylon	Red	1000	RoHS, UL, cUL
NB2	16-14	1.5-2.5	4.4	2.4	27.0	Nylon	Blue	1000	RoHS, UL, cUL
NB5	12-10	4.0-6.0	6.2	3.6	28.0	Nylon	Yellow	500	RoHS, UL, cUL

* Customization is available 可依客戶尺寸製作

Insulated Window Butt Splice 絕緣窗型中接管

Features:

1. Window wiring application.
2. High conductive seamless copper inside.
3. Excellent chamfer and free from burrs.
4. Strict dimension production, never come off from insulator.

商品特點：

1. 雙邊可同時使用不同線徑(或一對二線)
2. 內附高導電無縫銅管
3. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
4. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table（商品規格表）：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID	L			pcs / bag	
VWB-075	26-20	0.15-0.75	2.9	1.2	21.5	T.PVC	Blue	2000	RoHS
VWB-1A	20-16	0.5-1.0	3.6	1.6	24.0	T.PVC	Yellow	2000	RoHS
VWB-1	22-18	0.5-1.0	4.3	1.6	29.0	T.PVC	Red	1000	RoHS
VWB-2	16-14	1.5-2.5	4.8	2.4	30.0	T.PVC	Blue	1000	RoHS
VWB-5	12-10	4.0-6.0	6.6	3.6	32.5	T.PVC	Yellow	500	RoHS
NWB-1	22-18	0.5-1.0	4.7	1.6	29.8	Nylon	Red	1000	RoHS
NWB-2	16-14	1.5-2.5	5.5	2.4	31.5	Nylon	Blue	1000	RoHS
NWB-5	12-10	4.0-6.0	7.0	3.6	34.0	Nylon	Yellow	500	RoHS

* Customization is available 可依客戶尺寸製作

Insulated Double Crimp Butt Splice 絕緣高拉力中接管

Features :

1. One butt instead of traditional easy entry at both sides. Free from come-off ferrules quality issue.
2. Economic way to meet high pull strength requirement.
3. High conductive seamless copper inside.
4. Excellent chamfer and free from burrs.
5. Strict dimension production, never come off from insulator.

商品特點：

1. 一體成型, 取代傳統雙邊另外放入銅套的做法, 不會有銅套脫落的品質糾紛
2. 最具有競爭力的成本, 來達到高拉力需求
3. 內附高導電無縫銅管
4. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
5. 嚴謹的成品尺寸, 不必擔心會自絕緣套內脫落

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID	L			pcs / bag	
VDB-1	22-18	0.5-1.0	3.8	1.7	26.0	PVC	T.Red	2000	RoHS
VDB-2	16-14	1.5-2.5	4.6	2.4	27.0	PVC	T.Blue	2000	RoHS
VDB-5	12-10	4.0-6.0	6.0	3.6	27.0	PVC	T.Yellow	1000	RoHS
NDB-1	22-18	0.5-1.0	3.8	1.7	26.0	Nylon	Red	1000	RoHS
NDB-2	16-14	1.5-2.5	4.6	2.4	27.0	Nylon	Blue	500	RoHS
NDB-5	12-10	4.0-6.0	6.0	3.6	27.0	Nylon	Yellow	500	RoHS

* Customization is available 可依客戶尺寸製作

Insulated Step-down Butt Splice 絕緣大小徑中接管

Features :

1. Splicing for different wire gauges at both sides.
2. Visible wire position at the middle.
3. High conductive seamless copper inside.
4. Excellent chamfer and free from burrs.
5. Strict dimension control, never come off the insulator.

商品特點：

1. 雙邊可同時使用不同線徑(或一對二線)
2. 中間有窗型設計, 可目視接線位置
3. 內附高導電無縫銅管
4. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
5. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID/Id	L			pcs / bag	
VSDB-1	22-18/26-24	0.5-1.0/0.1-0.5	3.8	1.6/0.85	39.0	PVC	T.Red	1000	RoHS
VSDB-2	16-14/22-18	1.5-2.5/0.5-1.0	4.8	2.4/1.6	40.0	PVC	T.Blue	1000	RoHS
VSDB-5	12-10/16-14	4.0-6.0/1.5-2.5	5.7	3.6/2.4	47.0	PVC	T.Yellow	500	RoHS

* Customization is available 可依客戶尺寸製作

Insulated Parallel Butt Splice 絕緣短式銅管

Features:

1. High conductive seamless copper inside.
2. Excellent chamfer and free from burrs.
3. Strict dimension production, never come off the insulator.

商品特點：

1. 內附高導電無縫銅管
2. 絕佳雙邊倒角, 無毛邊, 便於穿進電線
3. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID	L			pcs / bag	
VP-1	22-16	0.5-1.5	4.3	1.7	18.5	PVC	Red	2500	RoHS
VP-2	22-14	0.5-2.5	4.8	2.4	18.5	PVC	Blue	2500	RoHS
VP-5	18-10	1.0-6.0	6.6	3.6	21.0	PVC	Yellow	1000	RoHS
VP-8	18-8	1.0-10.0	8.5	6.9	32.0	PVC	Red	1000	RoHS

* Customization is available 可依客戶尺寸製作

Heat Shrink Butt Splice 絕緣熱縮中接管

Features:

1. Water-proof jacket material.
2. Multilink wiring application.
3. Visible wire position available.
4. High conductive seamless copper inside.
5. Excellent pull strength quality.

商品特點：

1. 防水絕緣材質
2. 雙邊可同時使用不同線徑(或一對二線)
3. 中間有窗型設計, 可目視接線位置
4. 內附高導電無縫銅管
5. 絕佳拉力效果

Specifications Table (商品規格表)：

Part No.	Wire rage		Dimension (mm)			Insulator	Color	Package	Approval
	A. W. G.	mm²	OD	ID	L			pcs / bag	
BSA-1	22-18	0.5-1.0	3.8	1.7	35.0	PE	T.Red	1000	RoHS
BSA-2	16-14	1.5-2.5	4.8	2.4	35.0	PE	T.Blue	1000	RoHS
BSA-5	12-10	4.0-6.0	5.7	3.6	42.0	PE	T.Yellow	500	RoHS
WBSA-1	22-18	0.5-1.0	3.8	1.6	39.0	PE	T.Red	1000	RoHS
WBSA-2	16-14	1.5-2.5	4.8	2.4	40.0	PE	T.Blue	1000	RoHS
WBSA-5	12-10	4.0-6.0	5.7	3.6	47.0	PE	T.Yellow	500	RoHS

* Customization is available 可依客戶尺寸製作

Heat Shrink Terminal - Ring R型熱縮端子

Features :

1. Water-proof jacket material.
2. Stronger pull strength.

商品特點：

1. 防水絕緣材質
2. 強化拉力效果

Specifications Table (商品規格表)：

Part No.	Wire rage		Stud	Insulator	Color	Package	Approval
	A. W. G.	mm²				pcs / bag	
RTS-1-03	22-18	0.5-1.0	#6 (3.7)	PE	T.Red	2000	RoHS
RTS-2-03	16-14	1.5-2.5	#6 (3.7)	PE	T.Blue	2000	RoHS
RTS-5-03	12-10	4.0-6.0	#6 (3.7)	PE	T.Yellow	1000	RoHS

* Customization is available 可依客戶尺寸製作

Heat Shrink Terminal - Spade Y型熱縮端子

Features :

1. Water-proof jacket material.
2. Stronger pull strength.

商品特點：

1. 防水絕緣材質
2. 強化拉力效果

Specifications Table (商品規格表)：

Part No.	Wire rage		Stud	Insulator	Color	Package	Approval
	A. W. G.	mm²				pcs / bag	
YTS-1-04	22-18	0.5-1.0	#8 (4.3)	PE	T.Red	2000	RoHS
YTS-2-04	16-14	1.25-2.5	#8 (4.3)	PE	T.Blue	2000	RoHS
YTS-5-04	12-10	4.0-6.0	#8 (4.3)	PE	T.Yellow	1000	RoHS

* Customization is available 可依客戶尺寸製作

Heat Shrink Terminal — Quick Disconnector 公母熱縮端子

Features:

1. Water-proof jacket material.
2. Stronger pull strength.

商品特點：

1. 防水絕緣材質
2. 強化拉力效果

Specifications Table（商品規格表）：

Part No.	Wire rage		Insulator	Color	Package	Approval
	A. W. G.	mm²			pcs / bag	
MTS-1	22-18	0.5-1.25	PE	T.Red	2000	RoHS
MTS-2	16-14	1.5-2.5		T.Blue	2000	RoHS
MTS-5	12-10	4-6		T.Yellow	1000	RoHS
FTS-1	22-18	0.5-1.25	PE	T.Red	2000	RoHS
FTS-2	16-14	1.5-2.5		T.Blue	2000	RoHS
FTS-5	12-10	4-6		T.Yellow	1000	RoHS

* Customization is available 可依客戶尺寸製作

Closed End 閉端子

Features:

1. High temperature resistance.
2. High conductive seamless copper inside.
3. Strict dimension control, never come off from insulator.

商品特點：

1. 耐高溫壓接端子
2. 內附高導電無縫銅管
3. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table（商品規格表）：

Part No.	Wire rage		Insulator	Color	Package	Approval
	A. W. G.	mm²			pcs / bag	
CE-1	22-18	0.5-1.0	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-2	22-10	0.5-6.0	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-5	22-10	0.5-6.0	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-8	20-10	0.75-6.0	Nylon	Clear Wite	500	RoHS, UL, CSA
CE-1 SDB1	22-16	0.5-1.5	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-2 SDB1	22-14	0.5-2.5	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-5 SDB1	22-10	0.5-6.0	Nylon	Clear Wite	1000	RoHS, UL, CSA
CE-8 SDB1	20-10	0.75-6.0	Nylon	Clear Wite	500	RoHS, UL, CSA

* Customization is available 可依客戶尺寸製作

Twist On 旋轉端子

Features :

1. High temperature resistance.
2. High screwing strength.

商品特點 :

1. 耐高溫接線端子
2. 高鎖緊力

Specifications Table (商品規格表) :

Part No.	Wire rage		Insulator	Color	Package	Approval
	A. W. G.	mm²			pcs / bag	
E-1	22-16	0.5-1.5	PVC	Cray	1000	RoHS, UL, CSA
E-2	22-14	0.5-2.5	PVC	Blue	1000	RoHS, UL, CSA
E-3	22-14	0.5-2.5	PVC	Orange	500	RoHS, UL, CSA
E-4	22-10	0.5-6.0	PVC	Yellow	500	RoHS, UL, CSA
E-5	18-10	1.0-6.0	PVC	Red	250	RoHS, UL, CSA
H-1	22-16	0.5-1.5	PVC	Yellow	1000	RoHS, UL, CSA
H-3	22-16	0.5-1.5	PVC	Ivory	1000	RoHS, UL, CSA
H-5	22-14	0.5-2.5	PVC	Yellow	1000	RoHS, UL, CSA
H-6	22-14	0.5-2.5	PVC	Ivory	500	RoHS, UL, CSA

* Customization is available 可依客戶尺寸製作

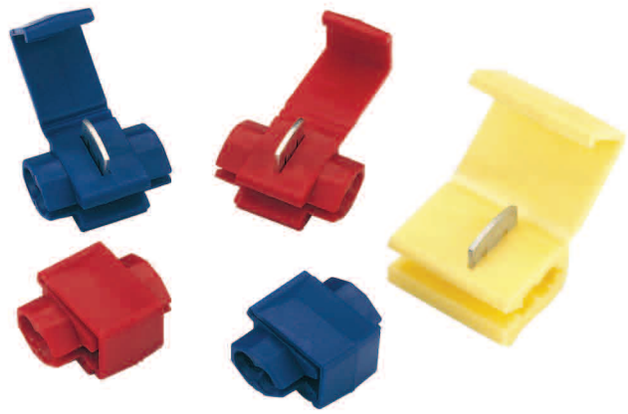
Quick Splice 接線夾

Features :

1. Quick installation without striping wire job.
2. Easy crimping with normal tool.
3. Safety insulator tap.

商品特點 :

1. 免剝線烏龜夾, 縮短接線時間
2. 接線工具簡單, 快速
3. 安全絕緣加蓋設計

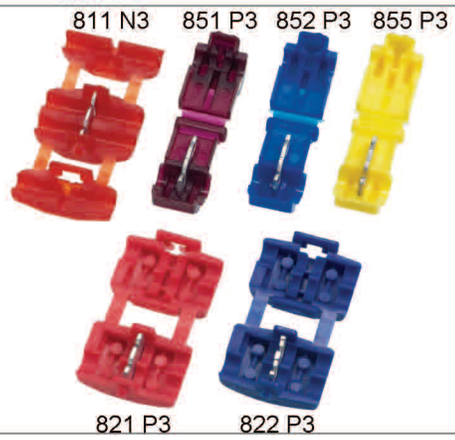


Specifications Table (商品規格表) :

Part No.	Wire rage		Pole	Insulator	Color	Package	Approval
	A. W. G.	mm²				pcs / bag	
801-P3/P4	22-18	0.5-1.0	3/4	P.P.	Red	500	RoHS
802-P3/P4	18-14	1.0-2.5	3/4	P.P.	Blue	500	RoHS
805-P3/P4	12-10	4.0-6.0	3/4	P.P.	Yellow	250	RoHS
801-N3/N4	22-18	0.5-1.0	3/4	Nylon	Red	1000	RoHS, UL, cUL
802-N3/N4	18-14	1.0-2.5	3/4	Nylon	Blue/White	1000	RoHS, UL, cUL
805-N3/N4	12-10	4.0-6.0	3/4	Nylon	Yellow	250	RoHS
801A-P3	22-18	0.5-1.0	3	P.P.	Red	500	RoHS
802A-P3	18-14	1.0-2.5	3	P.P.	Blue	500	RoHS
801A-N3	22-18	0.5-1.0	3	Nylon	Red	500	RoHS
802A-N3	18-14	1.0-2.5	3	Nylon	Blue	500	RoHS

* Customization is available 可依客戶尺寸製作

Quick Splice 接線夾



Features:

1. Quick installation without striping wire job.
2. Easy crimping with normal tool.
3. Safety insulator tap.

商品特點：

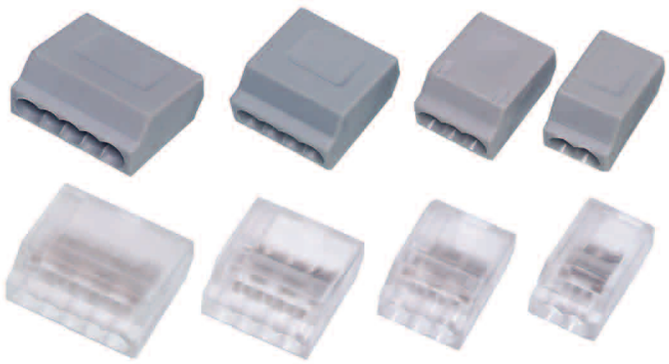
1. 免剝線, 縮短接線時間
2. 接線工具簡單, 快速
3. 安全絕緣加蓋設計

Specifications Table（商品規格表）：

Part No.	Wire rage		Insulator	Color	Package	Approval
	A. W. G.	mm²			pcs / bag	
811 N3	20-18	0.5-0.75	Nylon	Red	500	RoHS
851 P3	22-16	0.5-1.5	P.P.	Red	1000	RoHS
852 P3	16-14	1.5-2.5	P.P.	Blue	1000	RoHS
855 P3	12-10	4.0-6.0	P.P.	Yellow	1000	RoHS
821 P3	22-16	0.5-1.5	P.P.	Red	1000	RoHS
822 P3	16-14	1.5-2.5	P.P.	Blue	1000	RoHS

* Customization is available 可依客戶尺寸製作

Push In 接線盒



Features:

1. Quick installation.
2. Multi ports for various wiring range.
3. Visible wire location, reliable pull strength.

商品特點：

1. 快速插線, 可重複使用
2 多孔產品可供選擇, 適用線徑範圍廣泛
3. 可目視插線位置, 拉力符合安規標準

Specifications Table（商品規格表）：

Part No.	Wire rage		Pole	Insulator	Color	Package	Approval
	A. W. G.	mm²				pcs / bag	
UC-2	18-14	0.75-2.5	2	Nylon	Gray	100	RoHS
UC-3	18-14	0.75-2.5	3	Nylon	Gray	100	RoHS, VDE, CB
UC-4	18-14	0.75-2.5	4	Nylon	Gray	100	RoHS
UC-5	18-14	0.75-2.5	5	Nylon	Gray	100	RoHS, VDE, CB
UCA-2	18-14	0.75-2.5	2	PC	Transparent/Gray	100	RoHS
UCA-3	18-14	0.75-2.5	3	PC	Transparent/Gray	100	RoHS
UCA-4	18-14	0.75-2.5	4	PC	Transparent/Gray	100	RoHS
UCA-5	18-14	0.75-2.5	5	PC	Transparent/Gray	100	RoHS

* Customization is available 可依客戶尺寸製作

Cord End 歐式端子

Features :

1. High temperature resistance.
2. High conductive seamless copper inside.
3. Strict dimension control, never come off from insulator.

商品特點 :

1. 耐高溫壓著端子
2. 高導電無縫銅管
3. 嚴謹的成品尺寸, 不必擔心絕緣套會掉出銅管

Specifications Table (商品規格表) :

Part No.	Wire rage		Dimension (mm)		Insulator	Color	Package	Approval
	A. W. G.	mm²	ID	L		Din / W / T	pcs / bag	
CE-002506	0.25	1.90	0.75	10.0	Nylon	-/L.Blue/Violet	1000	RoHS
CE-003406	0.34	1.90	0.80	10.0	Nylon	-Pink/Turquoise	1000	RoHS
CE-005008	0.50	2.60	1.00	14.0	Nylon	White/Orange /While	500	RoHS
CE-007508	0.75	2.80	1.20	14.0	Nylon	Gray/White/Blue	500	RoHS
CE-010010	1.00	3.00	1.40	16.0	Nylon	Red/Yellow/Red	500	RoHS
CE-015010	1.50	3.50	1.70	16.0	Nylon	Black/Red/Black	500	RoHS
CE-025010	2.50	4.20	2.20	16.0	Nylon	Blue/Blue/Grey	500	RoHS
CE-040010	4.00	4.80	2.80	17.0	Nylon	Grey/Grey/Orange	500	RoHS
CE-060012	6.00	6.30	3.50	20.0	Nylon	Yellow/Black/Green	500	RoHS
CE-100012	10.00	7.60	4.50	22.0	Nylon	Red/Ivory/Brown	500	RoHS
CE-160012	16.00	8.80	5.80	24.0	Nylon	Blue/Green/Ivory	500	RoHS

* Customization is available 可依客戶尺寸製作

Valve Connector 喇叭管 / 冷凝管

Features :

1. Best valve for refrigerator, freezer and cooler.
2. No crack at the exit end, ensure non air leaking.

商品特點 :

1. 冷煤系統的最佳冷凝閥
2. 擴孔無破裂, 確保冷煤無流失

Specifications Table (商品規格表) :

Part No.	Dimension (mm)				Package	Approval
	OD	od	ID	L	pcs / bag	
Y-23	6.35	2.6	4.2	30		
Y-22	6.35	2.6	4.2	20		
S-33	6.35	3.2		30		
S-32	6.35	3.2		20		
U-36	3/8"	3/8"		65		
U-56	5/8"	5/8"		65		

* Customization is available 可依客戶尺寸製作

Terminal Crimper 壓著鉗

Specifications Table（商品規格表）：

Part No.	Wire rage mm²	Color	Package pcs / box
CET-04WF	0.5-4.0	Red	20
CET-16WF	6.0-18.0	Blue	20

* Customization is available 可依客戶尺寸製作

Wire Stripper 剝線鉗

Specifications Table（商品規格表）：

Part No.	Dia. of Cutting Blade mm	Color	Package pcs / box
WS-01	0.5,1.2,1.6,2.0	Blue	10
WS-02	1.0,1.6,2.0,2.6,3.2	Red	10
WS-03	AWG 22,16,14,12,10,8	Red	10

* Customization is available 可依客戶尺寸製作

Multi-Crimping Tool 端子鉗

Specifications Table（商品規格表）：

Part No.	Description	Color	Package pcs / box
MC-01	8.2" cutter, stripper, crimper	Yellow	25
MC-02	8" stripper, crimper	Yellow	25

* Customization is available 可依客戶尺寸製作

Terminal Soldering Machine
端子焊接機

17

Terminal Assembly Machine
半絕緣端子組合機

18

Insulated Terminal Assembly Machine
全絕緣端子組合機

19

Strip Terminal Assembly Machine
金屬鍊帶端子組合機

20

Cable Clip Assembly Machine
固定夾組合機

21

Auxiliary Hopper
儲料斗

22

Tap Terminal Assembly Machine
塑膠鍊帶端子組合機

Terminal Soldering Machine 端子焊接機

Features：

1. Reliable alloy feeding ensures you an excellent brazing effect. Let you free from crack issue.
2. Multi wire gauge production in one machine.
3. Quick changeover job for different wire gauges.
4. Friendly operation indication, one operator can run several machines.
5. Machine stops automatically while run out of terminals or alloy.

商品特點：

1. 穩定的送料長度, 確保最佳的焊接品質, 不再有龜裂的煩惱
2. 一台機器可以適用多種線徑
3. 不同線徑可快速換模
4. 友善的操作環境, 一人可操作多台機器
5. 無料時, 機器會自動停機

Specifications Table（商品規格表）：

Part No.	Wire rage		Speed	Dimension (mm)	N.W.
	A. W. G.	mm²	Pcs / min	L x W xH	kg
AO	22-18	0.5-1.0	100	1500 x 900 x1700	636
	16-14	1.5-2.5	100		
	12-10	4.0-6.0	70		
	8	10	60		
	2	38	30		
	1	50	20		

* Customization is available 可依客戶尺寸製作

Terminal Assembly Machine 半絕緣端子組合機

Features :

1. Automatic assembly for 2 pcs terminals or 3 pcs terminals.
2. Multi wire gauge production in one machine.
3. Quick changeover job for different wire gauges.
4. Build-in PLC organizes machine from feeding to assembly. Machine stops automatically while rut out of terminals, sleeves or failure assembly.
5. Friendly operation indication, one operator for several machines.

商品特點：

1. 可組裝2件或3件式的端子
2. 一台機器可組裝多種線徑
3. 不同線徑可快速換模
4. 附有PLC程式, 監控送料到組裝. 無料時, 機器會自動停機
5. 友善的操作指示, 一人可操作數台機器

Specifications Table（商品規格表）：

Part No.	Wire rage		Speed	Dimension (mm)	N.W.
	A. W. G.	mm²	Pcs / min	L x W xH	kg
AA	22-18	0.5-1.0	80-120	1380x1600x2070	675
	16-14	1.5-2.5			
	12-10	4.0-6.0			
AK	8-4	10.0-25.0	40-60		

* Customization is available 可依客戶尺寸製作

Insulated Terminal Assembly Machine 全絕緣端子組合機

Features:

1. Automatic assembly for 2 pcs terminals or 3 pcs terminals.
2. Multi wire gauge production in one machine.
3. Quick changeover job for different wire gauges.
4. Build-in PLC organizes machine from feeding to assembly. Machine stops automatically while rut out of terminals, sleeves or failure assembly.
5. Friendly operation indication, one operator for several machines.

商品特點：

1. 自動裝2PCS 或3PCS 端子
2. 一台機器適用多種線徑
3. 可快速換模, 組裝不同線徑
4. 內建PLC, 可控制送料到組裝. 無料時, 機器會自動停機
5. 友善的操作指示, 一人可操作多台機器

Specifications Table（商品規格表）：

Part No.	Wire rage		Speed	Dimension (mm)	N.W.
	A. W. G.	mm²	Pcs / min	L x W xH	kg
AB	22-18	0.5-1.0	50-80	1650x1500x2210	921
	16-14	1.5-2.0			
	12-10	4.0-6.0			

* Customization is available 可依客戶尺寸製作

Strip Terminal Assembly Machine 金屬鍊帶端子組合機

Features:

1. Function - It assembles the insulated tube with the copper sleeve and terminal strip.
2. Quality - It cuts the terminal strip neatly by the air cylinder.
3. Quick - It can roll up or cut the finished products.
4. Smart - It equips with the sensor on the feeding or assembling point. It stops automatically while a problem happens.

商品特點：

1. 功能 — 可以組裝絕緣套和銅套於鍊帶端子上
2. 品質 — 利用汽缸整齊切斷鍊帶
3. 快速 — 可捲裝包裝, 也可自動切斷
4. 聰明 — 送料到組裝都配有電眼. 遇到問題會自動停機

Specifications Table（商品規格表）：

Part No.	Wire rage		Speed	Dimension (mm)	N.W.
	A. W. G.	mm²	Pcs / min	L x W xH	kg
AN	22-18	1.25	120-200	960x1100x2000	1006
	16-14	2.0			
	12-10	5.5			

* Customization is available 可依客戶尺寸製作

Cable Clip Assembly Machine 固定夾組合機

Features:

1. Function - It assembles the nail with the plug by the cooperation of the intermittent motion and pneumatic cylinder.
2. High Performance - One machine for one plug. None adjustment!
3. Auxiliary - Additional hopper to save labor for filling the parts.

商品特點：

1. 功能 — 利用間歇性和汽缸原理, 將釘子與線扣組合在一起
2. 高速 — 一種機器一種尺寸
3. 輔助設備 — 可選配儲料斗, 減少人員的補料次數

Specifications Table（商品規格表）：

Part No.	Size	Speed Pcs / min	Dimension (mm) L x W xH	N.W. kg
SB04	NC-0.5N ~NC-3N	50~100	1850x1250x1950	690
SB05	NC-3.5N ~NC-7N			
	NF-1~3.0			
	NT-1			

* Customization is available 可依客戶尺寸製作

Auxiliary Hopper 儲料斗

Features:

1. It stores more dedicated hardware by the two rollers which are brought by motor.
2. Automatic feeding parts into machine bowl. Operator will be free from the frequent supplying jobs.
3. Adjust feeding exit for various parts.

商品特點：

1. 採用滾輪與輸送帶的設計, 適合儲存與輸送小五金類的產品
2. 依據震動盤內的剩餘數量, 自動補充送料給震動盤內. 免除操作人員多次補料的困擾
3. 送料出口可以依據料件調整大小與速度

Specifications Table（商品規格表）：

Part No.	Volume cm^2	Speed	Dimension (mm) L x W xH	N.W. kg
CA01	23000	10	900 x 450 x 700	30

* Customization is available 可依客戶尺寸製作

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