



Wingrove Marketing Pty. Ltd.

ABN 47 041 945 367 10 Meehan Place, Kirrawee NSW Australia 2232

Keeping You Connected

Wingrove Marketing Pty Ltd is a professional support based company. In partnership with MS Mainstring, we supply splicing connectors for telecommunication - UR, UY, UB connectors and the module splicing connector 4000D.

Together we provide quality products, speedy delivery and comprehensive post-sales support.

Our team of experts and high quality reliable products are of international standard and are sure to enhance your competitiveness.

Look to Wingrove Marketing Pty Ltd and MS Mainstring for the companies you can count on to give you the very best support and service.

Contact us today:
Phone: 61-2-8539 7300 Fax: 61-2-8539 7677
Email: sales@wingrovemarketing.com.au



Exclusive Representative for



MAINSTRING CO., LTD.

Hsin Ying Industrial Area
Suburb No 2, Shin Yea Street, Hsin Ying,
Tainan, Taiwan R.O.C.

Australian TM application 1102134 & 1102146
New Zealand TM application 743940 & 743944

About Us

Wingrove Marketing Pty Ltd is a marketing and distribution company. Our focus is on developing the best market opportunities for our clients.

Wingrove Marketing was established in 2004, by Peter Wingrove. Peter has more than 20 years experience in general management, marketing and sales in Australia, South-East Asia and the South Pacific Commission.

MS Mainstring Company is a leading manufacturer and exporter of splicing connectors in Tainan, Taiwan. Founded in 1979, we have a reputation for providing quality products of an international standard, on-time delivery and friendly service to the splicing connectors industry.

MS Mainstring is a key supplier to the Taiwanese Government Chung-Hua Telecom Company, accounting for approximately 70% of our sales.

Manufacturing Facilities

The **MS Mainstring** factory is located in Tainan, Taiwan. The entire manufacturing process takes place in one factory, from extracting materials from raw ore to developing quality controlled products that are transported to customers in Taiwan and overseas. Manufacturing the entire product within the confines of one facility allows us to provide our customers with a quality product efficiently and economically.

We operate on three basic fundamental principles. To provide all customers with:

- Cost effective products
- High quality and reliable products
- Excellent and reliable service.

Our Products



MS-UR Connector

For General Butt Splicing

This gel-filled moisture resistant UR insulation butt connector (Red lid) is self-stripping and is designed to be used for either two or three-wire connections. It consists of three ports for straight and bridge splicing.

The UR connection will accept two or three-wire combinations of 19 (0.9mm) through 26 (0.4mm) AWG air core or 22 (0.6mm) through 26 (0.4mm) AWG filled cable with a maximum insulation O.D. of 1.67 mm.



MS-UY Connector

An Alternative in Size

This gel-filled moisture resistant UY insulation butt connector (Yellow lid) is self-stripping and a small two-wire version of the UR (Red lid). Its small size allows you to handle higher pair count splicing while keeping the bundle O.D. to a minimum.

The UY accepts any two-wire combinations of 22 (0.6mm) through 26 (0.4mm) AWG filled or air core cable with a maximum insulation O.D. of 1.52 mm.



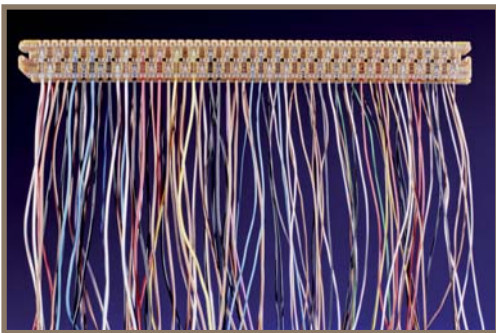
MS-UB Connector

The Ergonomic Tap Splice Connector

This gel-filled moisture resistant UB tap splice connector (Blue lid), features space saving design. Its pre-crimp feature allows an electrical contractor to position the UB and snap it into place with their fingers before final crimping. The pre-crimp prevents the possibility of the wire slipping out of the connector before the tool crimp is made, making it a more effective and efficient splicing connector.

The UB also allows you to tap directly into an existing wire without interrupting service. In ready access closures the UB eliminates cutting cable pairs, open ends and piecing out wires.

The UB accepts 22 (0.7mm) through 26 (0.4mm) AWG paper, pulp and PIC air core or 24 (0.5mm) through 26 (0.4mm) AWG PIC filled core cable.



MS-4000D Module Connector

The 4000D is used for two-wire splicing applications. It conducts all splicing functions while reducing the overall splicing diameter of the unit by approximately 30%. The 4000D accommodates 50 times more than a UY unit (Yellow lid), making it perfect for large jobs.

This module connector also contains its own self-stripping phosphor bronze U-contacts, wire channels and stainless steel cut-off blades.



MS-Crimping Tool

The crimping tool is small, light weight, easy-to-handle and economical. It has stepped jaws that provide a nearly parallel crimping action at time of connection.

The crimping tool also features side wire cutting and insulated handles. It is designed for use with UR, UB and UY connectors.

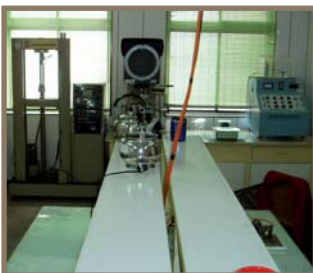
Quality Assurance

MS Mainstring has invested in research and development to ensure our products are the most reliable and technically advanced.

For example at the MS Mainstring factory all products are quality checked and documented by skilled professional engineers using our in-house laboratory to ensure the best quality.

The laboratory tests all products for:

- Strength
- Electrical load
- Humidity qualities
- Torque
- Temperature limits
- Underwater qualities
- Pressure load
- Conductive qualities
- Overall long term qualities



Our continual investment in R&D along with stringent quality tests has resulted in a 99.1% success rate in all MS Mainstring products. Our goal is to achieve 100%.



Wingrove Marketing Pty. Ltd.

ABN 47 041 945 367 10 Meehan Place, Kirrawee NSW Australia 2232

Telephone 61 2 8539 7300 Facsimile 61 2 8539 7677

Email sales@wingrovetmarketing.com.au

Website www.wingrovetmarketing.com.au

MS MAINSTRING IDC Gel Connectors for Communication Applications

ORDERING INFORMATION			
MS Insulation Displacement Connectors for Communication			
Product ID	Part No.	Inner Unit Pack	Wholesaler Order Qty
MS-UB	MS-UB-100B	100/box	1,000 box
	MS-UB-500B	500/bag	5,000 bulk bag
	MS-UB-1000B	1,000/box	10,000 carton
MS-UB-Dry	MS-UBD-100B	100/box	1,000 box
	MS-UBD-500B	500/bag	5,000 bulk bag
	MS-UBD-1000B	1,000/box	10,000 carton
MS-UR	MS-UR-100B	100/box	1,000 box
	MS-UR-500B	500/bag	5,000 bulk bag
	MS-UR-1000B	1,000/box	10,000 carton
MS-UR-Dry	MS-URD-100B	100/box	1,000 box
	MS-URD-500B	500/bag	5,000 bulk bag
	MS-URD-1000B	1,000/box	10,000 carton
MS-UY	MS-UY-100B	100/box	1,000 box
	MS-UY-500B	500/bag	5,000 bulk bag
	MS-UY-1000B	1,000/box	10,000 carton
MS-UY-Dry	MS-UYD-100B	100/box	1,000 box
	MS-UYD-500B	500/bag	5,000 bulk bag
	MS-UYD-1000B	1,000/box	10,000 carton
MS-4000D	MS-400D-240B	24 pcs/bag	240 pcs/bulk bag
MS-Crimping Tool	MS-CTool-6B	1/bag	6/box
	MS-CTool-72B	6/box	72/carton

Exclusive Representative for



MAINSTRING CO., LTD.

Hsin Ying Industrial Area
Suburb No 2, Shin Yea Street, Hsin Ying,
Tainan, Taiwan R.O.C.

Australian TM application 1102134 & 1102146
New Zealand TM application 743940 & 743944