

CRS

REVOLUTIONARY SHRINK CONNECTION

- Cable connector provided with wear-resistant nylon insulation and meltable adhesive.
- Shrink ratio of the insulation 2:1.
- Vibration resistant with a high tensile strength.
- High temperature resistance.
- Fast and handy to use.
- Highly resistant to wear and vibrations.
- Resistant to hydraulic oil, solvents, diesel fuel, petrol, salt water, battery acids, brake fluid, ...
- High insulation resistance.
- 3 transparent colour codes for various diametres with verification of the connection.



NOTICE

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Tech-Masters is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Tech-Masters products provide, relates only to the standard conditions of sale of this product. In no case Tech-Masters can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

CRIMP & SEAL

GENERAL INFORMATION

CRIMP & SEAL insulates and protects electrical connections from mechanical abuse and wire pull-out. CRIMP & SEAL provides a tough, environment friendly sealed wire connection. Their crimp barrel or terminal, encased in a rugged nylon tubing with a special hot-melt adhesive, resists damage from abrasions and cuts.

CRIMP & SEAL retains its flexibility and impact-resistance long after similar products have become brittle. The colours of CRIMP & SEAL are coded to easily identify the wire diameter, yet they are transparent for the inspection of the finished connection.

TECHNICAL INFORMATION

Insulation resistance: Megohms 103.
 Dielectric resistance: 2,5 Kilovolt.
 Chemical resistance: diesel fuel, brake fluid, antifreeze, 5% salt water, motor oil, ...
 Solvent resistance: isopropyl alcohol, trichloroethylene, gasoline.

Constant temperature: from -55°C to 125°C.
 Minimum shrink temperature: 180°C.
 Voltage rating: 600 Volt maximum.
 Shrink ratio: approximately 2:1.
 Electrical properties: disruptive strength 1000 Volt; insulation resistance: 103 Megohms.

APPLICATION AND USE

- garage and bodywork
- built-in car radios and alarm systems
- assembling of towing hooks
- lorry and bus manufacturers
- contract workers, farmers, earth-moving machines
- signalisation and neon lights
- horticulture and outdoor lighting
- electric installation and maintenance services
- repair of tools and machines
- industrial maintenance services
- motorbikes and mopeds
- shipbuilding and -repair
- amusement parks

Article nr	Name	Content	Section
T831001	Crimp & Seal Connector Red	1 pc.	ELECTRICAL CONNECTIONS
T831002	Crimp & Seal Connector Blue	1 pc.	ELECTRICAL CONNECTIONS
T831003	Crimp & Seal Connector Yellow	1 pc.	ELECTRICAL CONNECTIONS
T831004	Crimp & Seal Connector Clear	1 pc.	ELECTRICAL CONNECTIONS
T832041	Crimp & Seal Ring Red 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832042	Crimp & Seal Ring Blue 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832043	Crimp & Seal Ring Yellow 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832051	Crimp & Seal Ring Red 5,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832052	Crimp & Seal Ring Blue 5,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832053	Crimp & Seal Ring Yellow 5,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T832061	Crimp & Seal Ring Red 6,4 mm	1 pc.	ELECTRICAL CONNECTIONS
T832062	Crimp & Seal Ring Blue 6,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T832063	Crimp & Seal Ring Yellow 6,3 mm	1 pc.	ELECTRICAL CONNECTIONS
T832081	Crimp & Seal Ring Red 8,4 mm	1 pc.	ELECTRICAL CONNECTIONS
T832082	Crimp & Seal Ring Blue 8,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T832083	Crimp & Seal Ring Yellow 8,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T832101	Crimp & Seal Ring Red 10,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T832102	Crimp & Seal Ring Blue 10,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T832103	Crimp & Seal Ring Yellow 10,5 mm	1 pc.	ELECTRICAL CONNECTIONS
T833041	Crimp & Seal Fork Red 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T833042	Crimp & Seal Fork Blue 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T833043	Crimp & Seal Fork Yellow 4,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T833052	Crimp & Seal Fork Blue 5,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T833053	Crimp & Seal Fork Yellow 5,2 mm	1 pc.	ELECTRICAL CONNECTIONS
T834001	Crimp & Seal Tab Red M	1 pc.	ELECTRICAL CONNECTIONS
T834002	Crimp & Seal Tab Blue M	1 pc.	ELECTRICAL CONNECTIONS
T834003	Crimp & Seal Tab Yellow M	1 pc.	ELECTRICAL CONNECTIONS
T835001	Crimp & Seal Push Red F	1 pc.	ELECTRICAL CONNECTIONS
T835002	Crimp & Seal Push Blue F	1 pc.	ELECTRICAL CONNECTIONS
T835003	Crimp & Seal Push Yellow F	1 pc.	ELECTRICAL CONNECTIONS
T836001	Crimp & Seal Bullet Red M	1 pc.	ELECTRICAL CONNECTIONS
T836002	Crimp & Seal Bullet Red F	1 pc.	ELECTRICAL CONNECTIONS
T837001	Crimp & Seal Bullet Blue M	1 pc.	ELECTRICAL CONNECTIONS
T837002	Crimp & Seal Bullet Blue F	1 pc.	ELECTRICAL CONNECTIONS
T838101	Crimping Tool	1pc.	TOOLS

