



OBJT2.E211989 Single- and Multi-layer Insulated Winding Wire - Component

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GREAT LEFLON INDUSTRIAL CO LTD

E211989

10TH FL
649-6 CHUNG CHENG RD
HSIN CHUANG, TAIPEI HSIEN 242 TAIWAN

- Cat. No. UTW(B)-Suffix for Basic Insulation, rated 155° C (Class F), 300 Volts peak for Information Technology, 18-40 AWG (1.02-0.079 mm).
- Cat. No. UTW(F)-Suffix for Supplementary Insulation, rated 155°C (Class F), 600 Volts peak for Information Technology, 18- 40 AWG (1.02-0.079 mm).
- Cat. No. TRW(F)-Suffix for Reinforced Insulation, rated 155°C (Class F), 1410 Volts peak for Information Technology, 18-38 AWG (1.02 - 0.10 mm).
- Cat. No. TRW(B)-Suffix for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak for Information Technology, 18-38 AWG (1.00 - 0.079 mm).
- Cat. No. UTW(F)-PX-Suffix for Supplementary Insulation, rated 155°C (Class F), 600 Volts peak for Information Technology, 18-40 AWG (1.02-0.079 mm)).
- Cat. No. TRW(F)-PX-Suffix for Reinforced Insulation, rated 155°C (Class F), 1410 Volts peak for Information Technology, 18-40 AWG (1.02-0.079 mm).
- Cat. No. TRW(B)-PX-Suffix for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak for Information Technology, 18-40 AWG (1.02-0.079 mm).
- Cat. No. UTWA-1X-Suffix for Basic Insulation, rated 180°C (Class H), 600 Volts peak for Information Technology, 18-40 AWG (1.02-0.079 mm).
- Cat. No. UTWA-2X-Suffix (A-E) for Supplementary Insulation, rated 180°C (Class H), 600 Volts peak for Information Technology 18-40 AWG (1.02-0.079 mm).
- Cat. No. UTWA-2X-Suffix (F) for Supplementary Insulation, rated 180°C (Class H), 600 Volts peak for Information Technology 0.51 - 0.10 mm.
- Cat. No. UTWA-3X-Suffix (A-E) for Reinforced Insulation, rated 180°C (Class H), 1410 Volts peak for Information Technology, 18-40 AWG (1.00 - 0.1 mm).
- Cat. No. UTWA-3X-Suffix (G) for Reinforced Insulation, rated 180°C (Class H), 1410 Volts peak for Information Technology, 24-38 AWG (0.51 - 0.10 mm).
- Cat. No.HRW for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak, for Information Technology, 18-32 AWG (1.02 - 0.2 mm).
- Cat. No. TRW(B)-1 for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak, for Information Technology, 18-32 AWG (1.02 - 0.2 mm).
- Cat. No. TRW(B)-2 for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak, for Information Technology, 18-32 AWG (1.02 - 0.2 mm).
- Cat. No. TRW(F)-M-Suffix (A-E) for Reinforced Insulation, rated 155°C (Class F), 425 Vrms, for medical and dental equipment, 1410 Volts peak information technology equipment, 1.00 - 0.108 mm.
- Cat. No. TRW(F)-M-Suffix (H) for Reinforced Insulation, rated 155°C (Class F), 500 Vrms, for medical and dental equipment, 1410 Volts peak information technology equipment, 0.604 - 0.108 mm.
- Cat. No. TRW(B)-M-Suffix (A-E) for Reinforced Insulation, rated 130°C (Class B), 425 Vrms, for medical and dental equipment, 1410 Volts peak information technology equipment, 1.00 - 0.108 mm .
- Cat. No. TRW(B)-M-Suffix (H) for Reinforced Insulation, rated 130°C (Class B), 500 Vrms, for medical and dental equipment, 1410 Volts peak information technology equipment, 1.00 - 0.108 mm.
- Cat. No. TRW(B)-S-Suffix (1) for Reinforced Insulation, rated 130°C (Class B), 1410 Volts peak for Information Technology, 18-38 AWG (1.02 - 0.10 mm).
- Cat. No. TRW(F)-S-Suffix (1) for Reinforced Insulation, rated 155°C (Class F), 1410 Volts peak for Information Technology, 18-38 AWG (1.02 - 0.10 mm).

Suffix - is replaced by an alpha character indicating the conductor type per the following:

A) = conductor type copper;

B) = conductor type Tinned copper;

C) = conductor type R/C - OBMW2, MW 28, MW 75 type;

D) = conductor type R/C - OBMW2, MW 79, MW 80 type;

E) = conductor type R/C - OBMW2, MW 82, MW 83 type;



F) = layer thickness 0.030mm/0.031mm , conductor size 0.095 mm - 0.510 mm, conductor type R/C - OBMW2 MW 28, MW 75, MW 79, MW 80, MW 82, MW 83.

G) = layer thickness 0.030 mm /0.042 mm /0.030 mm, conductor type R/C - OBMW2 MW 28, MW 75, MW 79, MW 80, MW 82, MW 83.

H) = 500Vrms, conductor type R/C - OBMW2 MW 28, MW 75, MW 79, MW 80, MW 82, MW 83.

I) Suffix of TRW(B)-S-Suffix and TRW(F)-S-Suffix are limited in C, D and E with Magnet Wire Conductor ONLY.



Marking: Company name or trademark  and material designation on smallest unit container, spool or on a tag attached to the end of the wire, and the Recognized Component Mark .

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