



HESTORE.HU

elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.



Zakład Podzespołów Indukcyjnych INDEL Sp. z o.o.

01-924 Warszawa, ul. Rodziny Połanieckich 34A

oddział produkcyjny: 95-060 Brzeziny, ul. Piłsudskiego 20

DN2E 200

Enamelled copper wire, round type, dual-coated with THEIC-modified polyesterimide and polyamide-imide.

It is mainly used in transformers, motors, relays, television, telecommunications, measurement and radio components.

Technical parameters:

Diameter range – from 0.30mm to 3.00mm

Conductor material – copper

Base insulation material – THEIC-modified polyesterimide

Overcoat insulation material – Polyamide-imide

Temperature range – from -65°C to +200°C

Product normative classification - EI/AIW Class 200 Grade 2

Norms - IEC 60317-13 / NEMA MW 35-C

Types and dimensions of spools:

200g - fi=44mm / h=42mm

500g - fi=50mm / h=83mm

1000g - fi=70mm / h=83mm



Zakład Podzespołów Indukcyjnych INDEL Sp. z o.o.

01-924 Warszawa, ul. Rodziny Połanieckich 34A

oddział produkcyjny: 95-060 Brzeziny, ul. Piłsudskiego 20

| Conductor diameter DN2E | Approximate amount of wire on spool / spool type | | |
|----------------------------|---|-------|-------|
| | 200g | 500g | 1000g |
| 0,15mm | 1197m | 2993m | 5987m |
| 0,20mm | 602m | 1505m | 3010m |
| 0,30mm | 302m | 757m | 1514m |
| 0,40mm | 171m | 429m | 858m |
| 0,50mm | 110m | 275m | 551m |
| 0,60mm | 78m | 194m | 390m |
| 0,65mm | 67m | 169m | 340m |
| 0,70mm | 57m | 142m | 285m |
| 0,75mm | 50m | 127m | 250m |
| 0,80mm | 44m | 110m | 220m |
| 0,90mm | 35m | 88m | 175m |
| 1,00mm(1,06) | 28m | 70m | 170m |
| 1,10mm(1,112) | 21m | 56m | 112m |
| 1,15mm | 20,8m | 52m | 104m |
| 1,20mm | 19m | 48m | 96m |
| 1,30mm | 17m | 42m | 84m |
| 1,40mm | 14,5m | 36m | 72m |
| 1,50mm | 13m | 32m | 64m |
| 1,60mm | 10,5m | 26m | 52m |
| 1,70mm | 9,5m | 24m | 48m |
| 1,80mm | 8m | 20m | 40m |
| 1,90mm | 7m | 18m | 36m |
| 2,00mm | 7m | 17m | 34m |
| 2,10mm(2,112) | 6,5m | 16m | 32m |
| 2,20mm | 5,5m | 14m | 28m |
| 2,30mm | 5m | 13m | 26m |
| 2,40mm | 5m | 12m | 24m |
| 2,50mm | 4,5m | 11m | 22m |
| 2,60mm | 4m | 10m | 20m |
| 2,70mm | 4m | 9,5m | 19m |
| 2,80mm | 3,5m | 9m | 18m |
| 3,00mm | 3,2m | 8m | 16m |