

TECHNOLOGY DEPARTMENT

TECHNICAL DATA SHEET FOR Tinned Coated Soft Drawn Bare Copper Conductor

Product ID: 14111005 Conductor description:

25 mm² - Tinned Coated Soft Drawn Bare Copper Conductor

Tinned coated soft drawn bare copper conductor with round shape non compacted class 2 stranded, complying with IEC 60228.

1.0 Conductor Dimensions Data:

1.1	Conductor Size:	25	mm²
1.2	Nominal number of wires in the conductor:	7	
1.3	Overall diameter (Approx.):	6.4	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	630*	mm
	*Reel dimensions may be varied according to actual length.		

2.0 Electrical Characteristics:

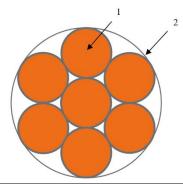
2.1 Maximum Conductor DC resistance @ $20 \,^{\circ}$ C: 0.734 Ω/km

3.0 Specifications:

3.1 The conductor is generally according to international standard

- IEC 60228 & ASTM B33

4.0 Drawing:



Description	25 mm², Tinned Coated Soft Drawn Bare Copper Conductor, Round Non-	Compacted
1	Tinned Copper Wire	Co. Lia.
2	Tinned Copper Conductor	120
		Technolog

Inquiry No: EP-1000241 Product ID: 14111005 Date: 13-08-2023