



Version	Modification content	Reviser	Date

Specification

Product name: Tinned copper + PET expandable sleeving

Material: tinned copper wire + polyester monofilament

Structure: Braided with tinned copper + PET

Working temperature: -50°C~+150°C

Application: Products are widely used in high-speed rail, subway, automobile, electrical industry and other high-tech fields.

Features: Electromagnetic shielding and abrasion resistance.

Color: PET monofilament is orange, tinned copper is natural color.

Storage: Put 2 packets of desiccant in each spool and then seal with PE film to protect.

Cutting tools: scissors

Certification: RoHS

Model	Flat width (W)	Tolerance	Expandable range		Strands	No. of monofilament		Packing (L)
	mm	mm	Min. I	Max. O		Tinned copper	PET	
010	10	±3.0	7	15	32	224	64	150m
012	12	±3.0	8	19	48	280	80	150m
015	15	±3.0	10	24	56	336	96	50m
020	20	±4.0	14	32	72	448	128	50m
030	30	±4.0	20	50	120	672	192	30m
038	38	±5.0	26	65	120	960	240	30m

Pattern description:

The diameter of copper wire is 0.12mm, the diameter of PET monofilament is 0.25mm.

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Spec. No.	JDDKH22-0651	Unit	mm
Product No.	FR1145	Version	A1
Angle of view		SC symbol	☆Represent the important key SC
Prepared	Pan Jinyuan	Date	2022-10-11
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