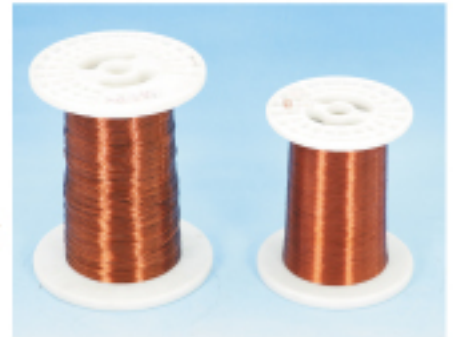


PEW-NY

尼龍外被聚酯漆包銅線

Polyamide Overcoated Polyester Enameled Wire

耐溫等級：155°C
Thermal Rating:155°C



絕緣說明：

- PEW+NY 為典型雙層絕緣構造，其組成底層是 Modified Polyester 外被為 Polyamide(Nylon)，因有 Nylon 被覆，其耐溫及機械特性皆優於 PEW 線種。

特性：

- (a) 具有極佳之繞線性，耐磨特性良好，適合於高速捲繞或自動繞線。
- (b) 具有良好之耐溫特性及機械特性。

應用範圍：

- 馬達及線圈、繼電器、分數馬力電動機、乾式變壓器及密封式線圈。

- UL Recognition :TYFPN-F155

Insulation Description:

- PEW+NY is a dual film insulation composed of Modified Polyester with a Polyamide (nylon) overcoat.

Features and Benefits

- (a) Excellent resistance to scrape and windability makes it a logical choice for high speed automatic winding equipment
- (b) Excellent crazing, abrasion, chemical resistance and provides good thermal stability

Typical Applications

- Coils and motors, Relays, Fractional and integral horsepower motors, Dry-type transformers, Encapsulated coils

適用規範：（供應線徑範圍）

皮膜構造	供應線徑		適用範圍		
	公制(mm)	AWG	NEMA	IEC/JIS	CNS
2 Single	1.6~0.04	14~46	MW24-C	-	- 11382
1 Heavy	3.6~0.10	7~38	MW24-C	-	- 11382
0 Triple	3.6~0.10	7~38	MW24-C	-	- 11382

Applicable Specifications:

Available Builds	Available Size		Applicable Specifications		
	Metric(mm)	AWG	NEMA	IEC/JIS	CNS
2 Single	1.6~0.04	14~46	MW24-C	-	- 11382
1 Heavy	3.6~0.10	7~38	MW24-C	-	- 11382
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