

CP-6-MX

PUYER

UL FLAT RIBBON WIRE

UL Style:2468
 Rated temperature:80°C
 Rated voltage:300Volts
 Passess VW-1 vertical flame test

CONDUCTOR

AWG size:28AWG
 Number of strands in each conductor:7/0.12
 Lay of strands in each conductor:0.5 inch at least
 Cross section area:156 Circular mil

INSULATION

Material of insulation:Polyvinl chloride(PVC) White
 Insulation thickness average:15mil
 Minimum insulation thickness:13mil

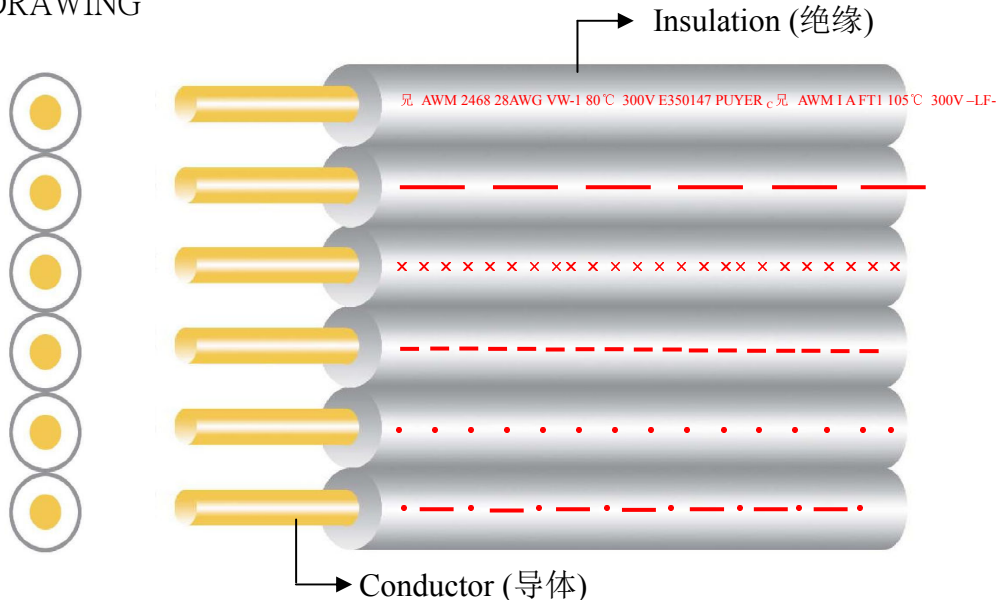
CABLE PHYSICAL PROPERTISE:

After seven days air oven at 136°C
 Average tensile strength:1500 lbs/inch²
 Percent of original:70% at least
 Average elongation:200%
 Percent of original:65% at least

ELECTRONIC CHARACTERISTICS

Spark test:2500Volts
 Dielectric strength test:Minimum2000Volts in 1 minute
 Conductor resistance:Maximum239Ω/KM
 Insulation resistance: Maximum100MΩ/KM
 Capacity:40pF/M
 Inductance:1.45μH/M
 Impadance:100Ω
 Propagation delay time:4.2ns/m

CONSTRUCTION DRAWING



CONSTRUCTION TABLE

Coded No	Number Of Cores	Size of conductor		Thickness (mm±0.1)	Width	Allowable
		(AWG)	Composition ± 0.005mm			Error(mm)
CP-6-MR	06	28	7/0.12MM	1.25	7.50MM	±0.10
CP-6-MA	06	28	7/0.12MM	1.25	7.50MM	±0.10

兄 AWM 2468 28AWG VW-1 80°C 300V E350147 PUYER 兄 AWM I A FT1 105°C 300V -LF-

*Se vende por metro