



PHINE GROUP CO., LTD

SPECIFICATION

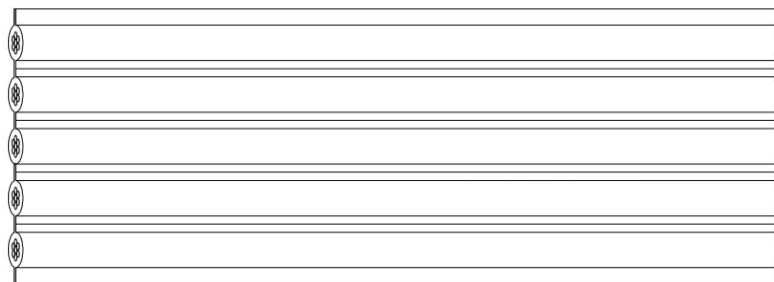
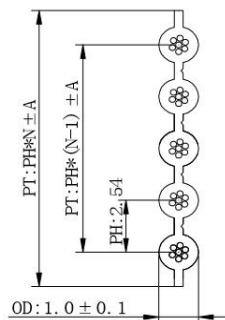
UL2651 PVC INSULATED 105C 300V HOOK UP WIRE

● Conductor:Tinned Plated Copper(TOP COATED)	● Flame resistance: VW-1 or FT1
● Insulation: PVC	● Standard:UL758, UL1581 C22.2
● Operating Temperature:105 °C	● RoHs Compliant
● Rated Voltage: 300V	
● Application: Internal wiring of appliances and electronic equipment	

CABLE DATA

CONDUCTOR	SIZE:AWG26	
	TOP COATED TINNED COPPER 7/0.16±0.008MM	
	RESISTANCE AT 20°C MAX. 143Ω/KM	
	CONDUCTOR DIAMETER:0.48MM	
INSULATION	MATERIAL :PVC INSULATION	
	INSULATION THICKNESS : NOM:0.26MM,MIN.0.21MM	
	OVER DIAMETER:1.0±0.1MM	
	RATED :105 °C PVC	
	RESISTANCE AT 20°C MAX. 100MΩ/KM	
	COLOR:GREY FLAT CABLE	
	PH=2.54±0.15MM	
ELECTRIC FUNCTION	RATED VOLTAGE	300V
	VOLTAGE-WITHSTAND	2500V/1MINUTE
	TENSILE STRNGTH	BEFORE AGEING:1500PSI AFTER AGEING:1290PSI _(85%)
	ELONGATION	BEFORE AGEING:100% AFTER AGEING:75% _(65%)

UNIT单位: mm



N ≤ 30 A = ± 0.3

N ≥ 31 A = ± 0.4

Issue by : Mark

Confirm By: