Valcon Wire

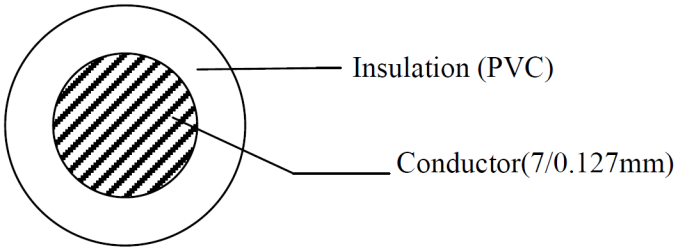
CABLE SPECIFICATION

Messrs	
Standard	**UL1015**

Item			Unit	Specification	
AWG			AWG	28AWG	
No. of conductor			P.C	1C	
Conductor	Material		-----	Tinned Wire	
	Filler		-----	------	
	Construction		No./mm	7/0.127mm±0.008mm	
	Stranded diameter		mm	0.388mm	
Insulation	Material		----	PVC	
	Nom. Thickness		mm	0.762mm	
	Diameter		mm	2.0mm±0.1mm	
	Color		----	----	
Electric Characters	Rated temperature		℃	105℃	
	Rated voltage		V	600V	
	Conductor resistance		Ω/kft	72.3	
	Low temperature resistance		℃/hrs	-10±2℃/4hrs	Unbreak
	Withstand voltage spark		kv/sec	5 kv/0.15sec	
	Insulation Unaged	Tensile Strength	kgf/mm^2	1.05kgf/mm^2 ↑	
		Elongation	%	100%	
	Insulation aged	Tensile Strength	℃/hrs	136±2℃/168hr	70% ↑
		Elongation			45% ↑
Marking	凡 AWM STYLE1015 E209277 VW-1 105℃ 600V 28AWG CSA TYPE AWM IA 206504 FT1 105℃ 600V 28AWG 3A LF				

Configuration: 注：結構和特性參照 **UL758**

(結構圖)



VALCON™

QUALITY VALUE COMPONENTS