



30KVdc XLPVC Wire

UL 30034

Product Description

 Rated voltage
30KVdc

 Rated temperature
105°C

 Fire Performances
Horizontal flame

 AWG
24AWG-10AWG

 ²⁹CU
Conductor
Solid / Stranded

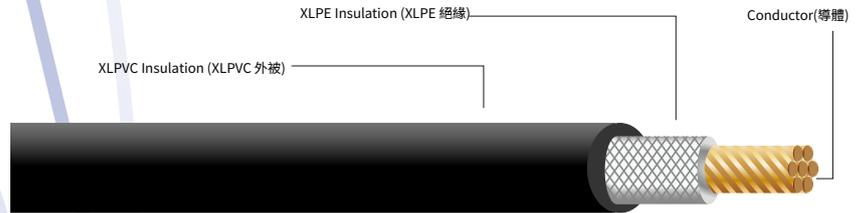
 Insulation
XLPE

 Shield / Covering
**Braid /
Optional**

 Jacket
XLPVC

 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 30034 105°C 30KVdc FT2 □□AWG
3A AWM IA 105°C 30KVdc □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER 完成外徑(mm)
AWG 線規	Stranded (No./mm) 線規/線徑	Insulation Thickness (mm) 絕緣厚度(mm)	Jacket (mm) 外被厚度(mm)	
10	105/0.254	0.57	0.44	5.02±0.1
12	65/0.254	0.57	0.44	4.38±0.1
14	41/0.254	0.57	0.44	3.90±0.1
16	26/0.254	0.57	0.44	3.51±0.1
18	34/0.18	0.57	0.44	3.23±0.1
20	21/0.18	0.57	0.44	2.97±0.1
22	17/0.16	0.57	0.44	2.78±0.1
24	11/0.16	0.57	0.44	2.63±0.1

AWM UL 758

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