



UL3302

Product Description

Rated voltage
30V

Rated temperature
105°C

Fire Performances
Horizontal flame

AWG
40AWG min

Conductor
Solid/ Stranded

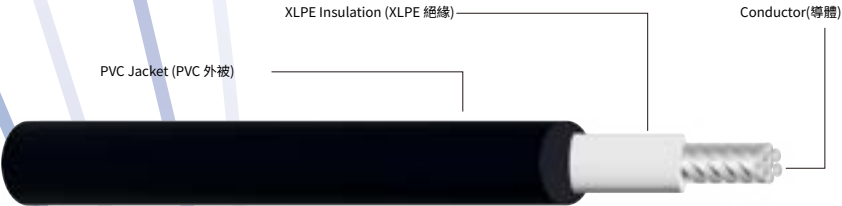
Insulation
XLPE

Shield
Optional

Jacket
Optopnal / PVC / XLPVC

Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3302 105°C 30V FT2 □□AWG
3A AWM IA 105°C 30V □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER
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)	
4/0	2146/0.254	0.14	0.17	14.21±0.1
3/0	1615/0.254	0.14	0.17	12.41±0.1
2/0	1330/0.254	0.14	0.17	11.32±0.1
1/0	1026/0.254	0.14	0.17	10.01±0.1
2	665/0.254	0.14	0.17	8.18±0.1
4	420/0.254	0.14	0.17	6.63±0.1
6	259/0.254	0.14	0.17	5.34±0.15
8	161/0.254	0.14	0.17	4.33±0.15
10	105/0.254	0.14	0.17	3.62±0.1
12	65/0.254	0.14	0.17	2.98±0.1
14	41/0.254	0.14	0.17	2.50±0.1
16	26/0.254	0.14	0.17	2.11±0.1
18	34/0.18	0.14	0.17	1.83±0.1
20	21/0.18	0.14	0.17	1.57±0.1
22	17/0.16	0.14	0.17	1.38±0.1
24	11/0.16	0.14	0.17	1.23±0.1
26	7/0.16	0.14	0.17	1.11±0.1
28	7/0.127	0.14	0.17	1.01±0.1
30	7/0.10	0.14	0.17	0.92±0.1
32	7/0.08	0.14	0.17	0.86±0.1
34	7/0.06	0.14	0.17	0.80±0.1

AWM UL 758

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