

HOOK-UP WIRE

IRRADIATED PVC INSULATION UL LISTED - CSA CERTIFIED

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Construction

Conductor:

- Stranded or solid tinned copper.

Insulation:

- Color Coded, Irradiated Polyvinylchloride (XLPVC).

Characteristics:

- Temperature Range: -55°C to +105°C (UL Style 1429 80°C) (UL Style 1430 105°C).
- Voltage Rating: UL Style 1429-150V UL Style 1430-300V.
- Flammability: Passes UL VW-1 flame test.

Features:

- High reliability.
- Solder iron resistance.
- Increased strength.

Applications:

- Appliances.
- Computer wiring.
- Business machines.
- Instrumentation and control systems.



CUSTOM CATALOG NUMBER	SIZE	STRAND	NOM. INSUL. THICKNESS	NOMINAL O.D.	NOMINAL WEIGHT
	AWG/MCM		INCHES	INCHES	LBS/MFT
UL STYLE 1429 - IRRADIATED PVC 150 VOLT 80°C CSA AWM XLPVC					
650	26	7/34	0.010	0.040	2
651	24	7/32	0.010	0.045	2
652	22	7/30	0.010	0.051	3
653	20	7/28	0.010	0.059	5
654	18	7/26	0.010	0.070	7
655	16	19/29	0.010	0.078	9
656	24	Solid	0.010	0.040	2
657	22	Solid	0.010	0.045	3
658	20	Solid	0.010	0.054	5
UL STYLE 1430 - IRRADIATED PVC 300 VOLT 105°C CSA REW XLPVC					
670	24	7/32	0.016	0.056	3
671	22	7/30	0.016	0.062	4
672	20	7/28	0.016	0.070	5
673	18	7/26	0.016	0.082	8
674	16	19/29	0.016	0.092	11

NOTE: Specify color when ordering.

IRRADIATED CROSSLINKED POLYETHYLENE (XLP)

125°C, 300 VOLT, UL RECOGNIZED & CSA CERTIFIED

Construction

Conductor:

- Soft annealed, solid or stranded tinned copper.

Insulation:

- Irradiated crosslinked polyethylene insulation (VW-1 compound available).

Application:

- For internal wiring of appliances when not subject to undue mechanical abuse.
- 600 volts for electronic use.

Specify color when ordering

CUSTOM CATALOG NUMBER	SIZE AWG	NO. OF STRANDS	INSULATION THICKNESS MILS - NOM.	DIAMETER INCHES NOM.	APPROX. NET WT. PER MFT.	UL STYLE NUMBER	CSA TYPE
680	24	7/32	0.016	0.056	3	3266	CL1252 or AWM
681	22	Solid	0.016	0.057	4	3266	CL1252 or AWM
682	22	7/30	0.016	0.062	4	3266	CL1252 or AWM
683	22	19/34	0.016	0.064	4	3268	CL1252 or AWM
684	20	Solid	0.016	0.064	5	3266	CL1252 or AWM
685	20	7/28	0.016	0.070	5	3266	CL1252 or AWM
686	20	19/32	0.016	0.072	6	3266	CL1252 or AWM
687	18	Solid	0.016	0.072	7	3266	CL1252 or AWM
688	18	7/26	0.016	0.080	8	3266	CL1252 or AWM
689	18	19/30	0.016	0.082	8	3266	CL1252 or AWM
690	16	Solid	0.016	0.083	10	3266	CL1252 or AWM
691	16	19/29	0.016	0.089	11	3266	CL1252 or AWM
692	14	19/27	0.016	0.106	16	3266	CL1252 or AWM
693	14	41/30	0.016	0.107	16	3266	CL1252 or AWM
694	12	19/25	0.016	0.127	24	3266	CL1262 or AWM
695	10	37/26	0.016	0.151	37	3266	CL1252 or AWM

Custom Cable Corp.



Passes UL-VW-1 Flame Test
Underwriters Laboratories Inc.