18 AWG 2C Plenum Cable

Plenum, 7-Strand Bare Copper

454641AYW

1.0 Scope

18 AWG, 2 conductor, 7-strand bare copper plenum cable with PVC insulation and LSPVC jacket, rated CMP, CL3P and FPLP.

2.0 Conductor

Gauge	18 AWG
Conductors	2
Stranding	7/0152 BC

2.1 Insulation

Material	PVC

2.2 Dimensions

Outside Diameter	0.153 (minor and major)
Tolerance	N/A
Nominal Wall	0.015"
Minimum Wall	0.013"

2.3 Jacket

Material	LSPVC

2.4 Markings

Print Legend	PAIGE 454641AYW 18AWG 2C STR BC LSPVC/LSPVC JKT E191597-SA (UL) FPLP OR CL3P OR CMP C(UL)US CMP FT6 75C (ROHS) MADE IN USA (DATE CODE YYYYMMDD) DEVICE A B C D E F ZONE 0 1 2 3 4 5 6 7 8 9 ****(FT)

3.0 Ratings

Voltage	300 V
Temperature	75°C
Style	CMP / CL3P / FPLP

4.0 Approvals

UL File	E191597-SA
C(UL)US	CMP
UL	FPLP or CL3P
Flame	FT6
RoHS	Compliant
Origin	Made in USA

5.0 Tolerances

Fractions	± 1/32
Decimals	± 0.03 (2 place), ± 0.005 (3 place)

REVISIONS

ECO	REV	DATE	BY	DESCRIPTION
	1	08/04/2026		

Part #: 454641AYW
Sheet: 1 of 1

We want to hear from you!

200 Sheffield St, Suite 302, Mountainside, NJ 07092

Tel: 888.423.8947 gamechanger@paigeelectric.com

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