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CUSTOMER DRAWING
DRWC-016213

REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
A1	---	INITIAL DESIGN	Wen	Benson	10/26/2020
A2	---	ADD 5P SPEC.	Chunxia	Richard	09/10/2025

A

B

C

D

E

F

一.SPECIFICATIONS:

UL GRADE:
UL Style.....2651
Rate Temperature.....-20°C To105°C
Rate Voltage.....300V
Flame Test.....VW-1

三. ELECTRONIC CHARACTERISTICS:

Spark test.. ..3000V
Dielectric strength test.. .. 2KV in 1 minute
Conductor resistance.. .. .43m ohm/FT MAX
Insulation resistance.. .. .10M ohms 10FT MIN
Tensile strength test before aging: >1.05kg/mm2
Tensile strength test after aging:>70%
Elongation before aging:>100%
Elongation after aging> 65%

二.PHYSICAL PROPERTY:

Stranded conductor
AWG size.. .. .26 AWG
Material of insulation.. .. .Polyvinyl chloride(PVC) gray
Insulation thickness average.. .. .9 mils
Min insulation thickness.. .. .7 mils

					RoHS COMPLIANT	Unit : mm	PROJECTION 	JPC connectivity		
						GENERAL TOLERANCES: (UNLESS SPECIFIED) 0 =±1(0.039) 0.0 =±.5(0.02) 0.000=±.15(0.006) 0' =± 2' 0.0' =± 1'	D.R. 09/10/2025 Chunxia			TITLE 9L26 series 26AWG P=1.27
						CH.K	APV.D	SCALE NA	SIZE A4	PART NO. PCBP12234802-D
ITEM	SUPL	SUPL PN	DESCRIPTION	Q'TY				REV. A2	SHEET 2 OF 3	

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A

A



CODE NO.	NUMBER OF CORES	A Unit:mm	B Unit:mm	C Unit:mm	D Unit:mm	E Papery core size	JPC P/N	Customer P/N
9L26-5	5	6.35±0.15	5.08±0.15	1.27±0.05	0.99±0.08	10 ⁺¹ _{-0.5}	PCBP12205802-D	
9L26-10	10	12.7±0.15	11.43±0.15	1.27±0.05	0.99±0.08	22 ⁺¹ _{-0.5}	PCBP12210802-D PCBP12210802-E	9L26010
9L26-16	16	20.32±0.2	19.05±0.2	1.27±0.05	0.99±0.08	22 ⁺¹ _{-0.5}	PCBP12216802-D	9L26016
9L26-20	20	25.4±0.28	24.13±0.28	1.27±0.05	0.99±0.08	34.5 ⁺¹ _{-0.5}	PCBP12220802-D	9L26020
9L26-26	26	33.02±0.28	31.75±0.28	1.27±0.05	0.99±0.08	34.5 ⁺¹ _{-0.5}	PCBP12226802-D	9L26026
9L26-34	34	43.18±0.28	41.91±0.28	1.27±0.05	0.99±0.08	54 ⁺¹ _{-0.5}	PCBP12234802-D	9L26034

B

B

C

C

D

D

Length per reel:100FT/reel (When the JPC P/N show"-D"
300FT/reel (When the JPC P/N show"-E")

E

E

F

F

ITEM	SUPL	SUPL PN	DESCRIPTION	Q'TY	RoHS COMPLIANT	Unit : mm GENERAL TOLERANCES: (UNLESS SPECIFIED) 0 =±1(0.039) 0.0 =±.5(0.02) 0.00 =±.3(0.012) 0.000=±.15(0.006) 0" =± 2" 0.0" =± 1"	PROJECTION D.R. 09/10/2025 Chunxia CH.K APV.D	JPC connectivity TITLE 9L26 series 26AWG P=1.27 SCALE NA SIZE A4 PART NO. PCBP12234802-D		PD./FILE NO. XXXXXXXX X-XXXXX REV. A2 SHEET 3 OF 3
1						6	7	8		