

1			2		3		4		5		6		7		8		
			THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)	CUSTOMER DRAWING						REV.	ECN NO.	DESCRIPTION		MDF'D	APP'D	DATE	
										01		INITIAL DESIGN		YANG	DENG	20/03/2025	
										02							
										03							

A

B

C

D

E

F

A

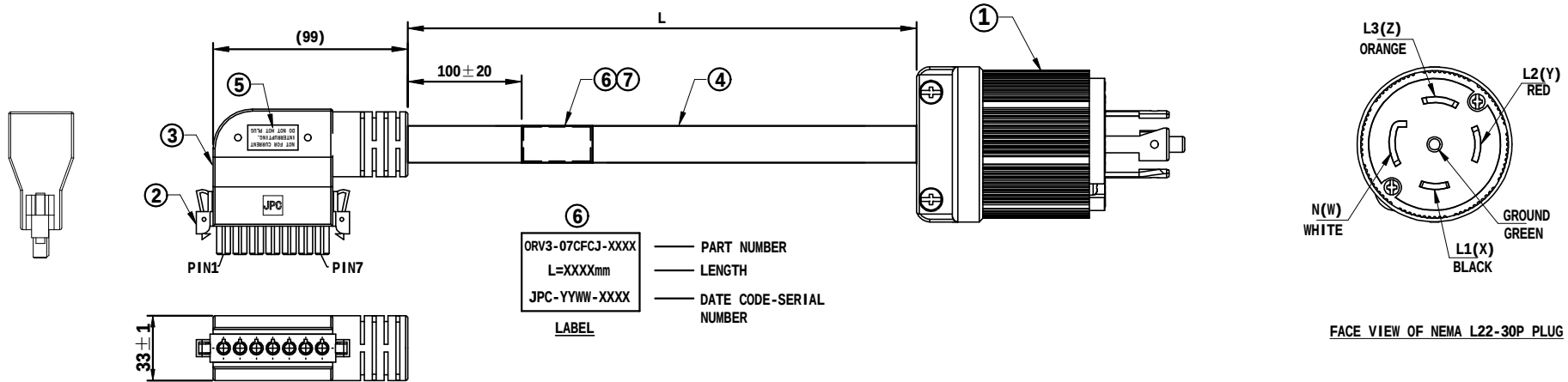
B

C

D

E

F



AC INPUT PAIR 1	PIN1	BLACK	L1
	PIN2	WHITE	N
AC INPUT PAIR 2	PIN3	RED	L2
PROTECTIVE EARTH	PIN4	GREEN	G
AC INPUT PAIR 2	PIN5		
AC INPUT PAIR 3	PIN6	ORANGE	L3
	PIN7		

THE WIRING DIAGRAM

P/N	DESCRIPTION	L
ORV3-07CFCJ-1600	ORV3 Series, AC Whip Overmolded Cable, 277/480 VAC, 30A, ORV3 AC Female Connector, Right Angle, SOOW 8 AWG Cable, NEMA L22-30P Plug, L=1600mm	1600 ⁺³⁰ ₋₀
ORV3-07CFCJ-2700	ORV3 Series, AC Whip Overmolded Cable, 277/480 VAC, 30A, ORV3 AC Female Connector, Right Angle, SOOW 8 AWG Cable, NEMA L22-30P Plug, L=2700mm	2700 ⁺⁵⁰ ₋₀
ORV3-07CFCJ-3000	ORV3 Series, AC Whip Overmolded Cable, 277/480 VAC, 30A, ORV3 AC Female Connector, Right Angle, SOOW 8 AWG Cable, NEMA L22-30P Plug, L=3000mm	3000 ⁺⁶⁰ ₋₀
ORV3-07CFCJ-3800	ORV3 Series, AC Whip Overmolded Cable, 277/480 VAC, 30A, ORV3 AC Female Connector, Right Angle, SOOW 8 AWG Cable, NEMA L22-30P Plug, L=3800mm	3800 ⁺⁷⁰ ₋₀
ORV3-07CFCJ-4500	ORV3 Series, AC Whip Overmolded Cable, 277/480 VAC, 30A, ORV3 AC Female Connector, Right Angle, SOOW 8 AWG Cable, NEMA L22-30P Plug, L=4500mm	4500 ⁺⁹⁰ ₋₀

7	/	/	HEAT SHRINK TUBE TRANSPARENT	1 PCS
6	/	/	LABEL WHITE	1 PCS
5	/	/	LABEL YELLOW	2 PCS
4	/	/	SOOW 5*8AWG CABLE	A/R
3	/	/	THERMOPLASTIC BLACK	A/R
2	/	/	OCP ORV3 UNIVERSAL AC FEMALE CONNECTOR	1 PCS
1	/	/	NEMA L22-30P PLUG	1 PCS
ITEM	SUPL	SUPL PN	DESCRIPTION	Q'TY

RoHS COMPLIANT	Unit:mm(inch) 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 		JPC connectivity Inc.			
		D.R.	TITLE			PD./FILE NO. XXXXXXXXXX	
		CH.K	OCP ORV3 AC Whip Overmolded Cable			X-XXXX	
		APV.D	SCALE	SIZE	PART NO.		
					N.T.S.	A4	ORV3-07CFCJ-XXXX
					REV. 01		
					SHEET 1 OF 1		