



(VIEWED FROM MATTING SIDE OF PLUG)

- NOTES:
1. ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE PCIe GEN5 INDUSTRIAL STANDARD. 电气和机械特性满足 PCIe GEN5 工业标准.
 2. THE CABLE ASSEMBLY SHOULD BE RoHS COMPLIANT. 该产品符合RoHS.
 3. THE CABLE ASSEMBLY SHALL MEET BELOW IMPEDANCE REQUIREMENT: TERMINATION AREA: $85 \pm 15\%$ OHMS, CABLE ABSOLUTE AREA: $85 \pm 10\%$ OHMS. 该产品满足下面阻抗特性: 接触区域 $85 \pm 15\%$ 欧姆, 线材为 $85 \pm 10\%$ 欧姆.
 4. 耐电压DC 300V 10ms; 绝缘10M OHM MIN.; 导通阻抗5 OHM MAX,

⑦	LABLE	LABLE:XX*XXMM WHT	1	PCS
⑥	Connua	Heat shrinkable sleeve: containing adhesive, black OD: 15MM	—	MM
⑤	TUBE	EXPANDO TUBE:OD=19MM,BLACK	—	MM
④	SHIELD	Copper braided NMS: 32*7/0.10	—	MM
③	Mold	PE:LOW DENSITY,CLEAR,HF	—	G
②	Plug in	PLUG MATES TO CONNECTOR SERIES :16X CDFP	2	SET
①	CABLE	SAS CABLE 29AWG 85Ω HF Low loss (P06S62901)	—	MM
NO.	NAME	DESCRIPTION	Q'TY	UNIT

PART NAME:	CDFP X16 Cable	PART NO:	A25-01088-02
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Tolerance	REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
	SCALE:	N:1	DATE:	2026/04/24	Huangmei	Jack Chen		
X. ±0.60	A25-01088							

 $\times$ ± 0.40	 东莞市箐国电子有限公司 www.kinkuo.com
 $\times x$ ± 0.25	

87654321

F

L=1000±15mm

Ref 50

P1

P2

①④⑤

②③

⑥

LATCH SIDE UP

A30 B30 C30 D30

A1 B1 C1 D1

A30 B30 C30 D30

A1 B1 C1 D1

NOTES:

- ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE PCIe GEN5 INDUSTRIAL STANDARD.
- THE CABLE ASSEMBLY SHOULD BE RoHS COMPLIANT.
- THE CABLE ASSEMBLY SHALL MEET BELOW IMPEDANCE REQUIREMENT:
TERMINATION AREA: 85±15% OHMS, CABLE ABSOLUTE AREA: 85±10% OHMS.
THE PRODUCT MEETS THE FOLLOWING CHARACTERISTICS: CONTACT AREA: 85±15% OHMS, WIRE: 85±10% OHMS.
- RESISTANCE: 300V 10ms, ISOLATION 10M OHM MIN, CONDUCTANCE 5 OHM MAX.

QUALITY SYMBOLS

□: ☐ CRITICAL MAJOR

▽: ☐ ZERO DEFECT S.P.C

REV: A

DATE: 2026/04/24

DESCRIPTION: NEW ISSUE

APPROVER: Jack Chen

NO.	NAME	DESCRIPTION	Q'TY	UNIT
⑦	LABEL	LABEL: XX*XXMM WHT	1	PCS
⑥	Consume	Heat shrinkable sleeve: containing adhesive, black OD: 15MM	-	MM
⑤	TUBE	EXPANDO TUBE: OD=19MM, BLACK	-	MM
④	SHIELD	Copper braided NMS: 32*7/0.10	-	MM
③	Mold	PE: LOW DENSITY, CLEAR, HF	-	G
②	Plug in	PLUG MATES TO CONNECTOR SERIES: 16X CDFP	2	SET
①	CABLE	SAS CABLE 29AWG 85Ω HF Low loss (P06S62901)	-	MM

PART NAME: CDFP X16 Cable

PART NO: A25-01088-02

REV: A

UNIT: mm

DRW BY: Jack Chen

CHK BY: Jack Chen

APP BY: Jack Chen

DRAWING NO: A25-01088

SCALE: N:1

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Huangmei

Jack Chen

Kinkuo

东莞市箐国电子有限公司

www.kinkuo.com

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