

REV.	ECN NO.	DATE	BY	DESCRIPTION
01		Aug/21/2024	Metis Chu	RELEASED

A

B

C

D

E

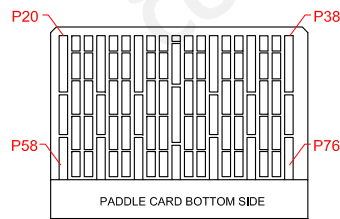
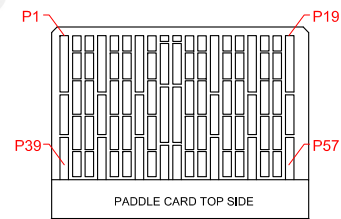
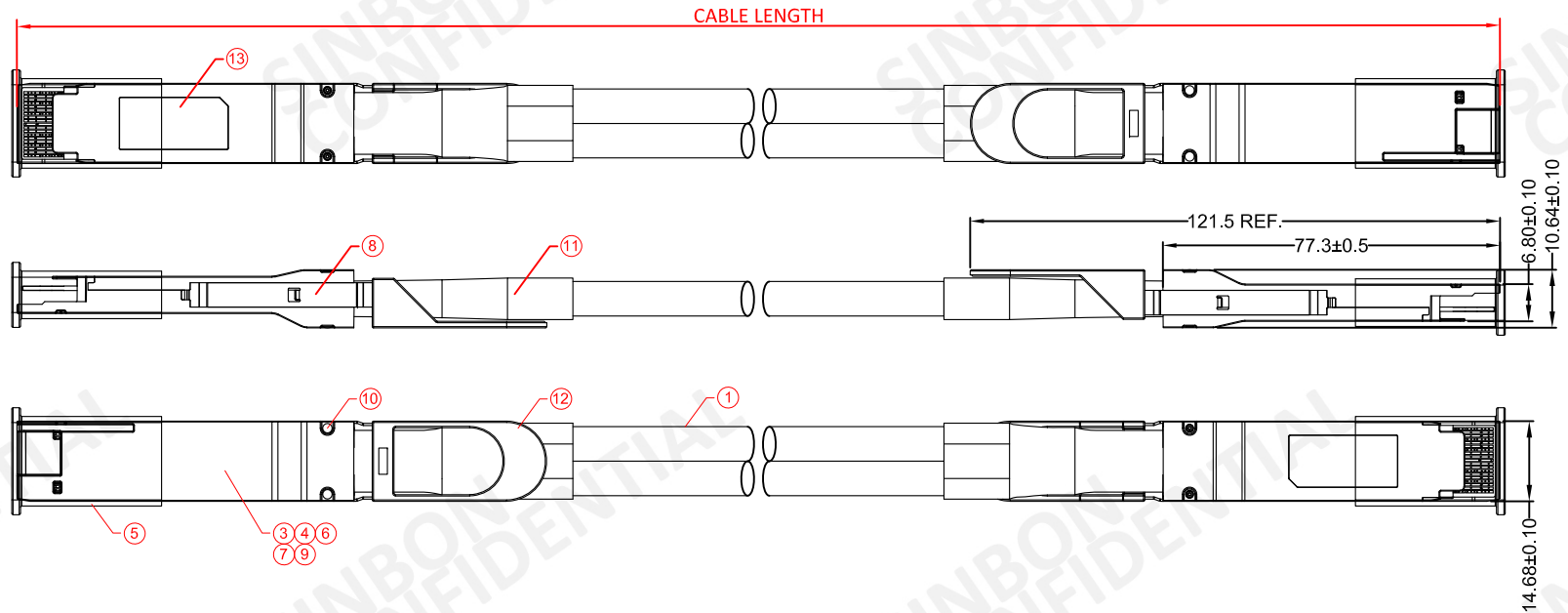
A

B

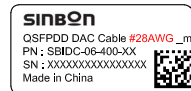
C

D

E



SBIDC-XX-XXX-XX

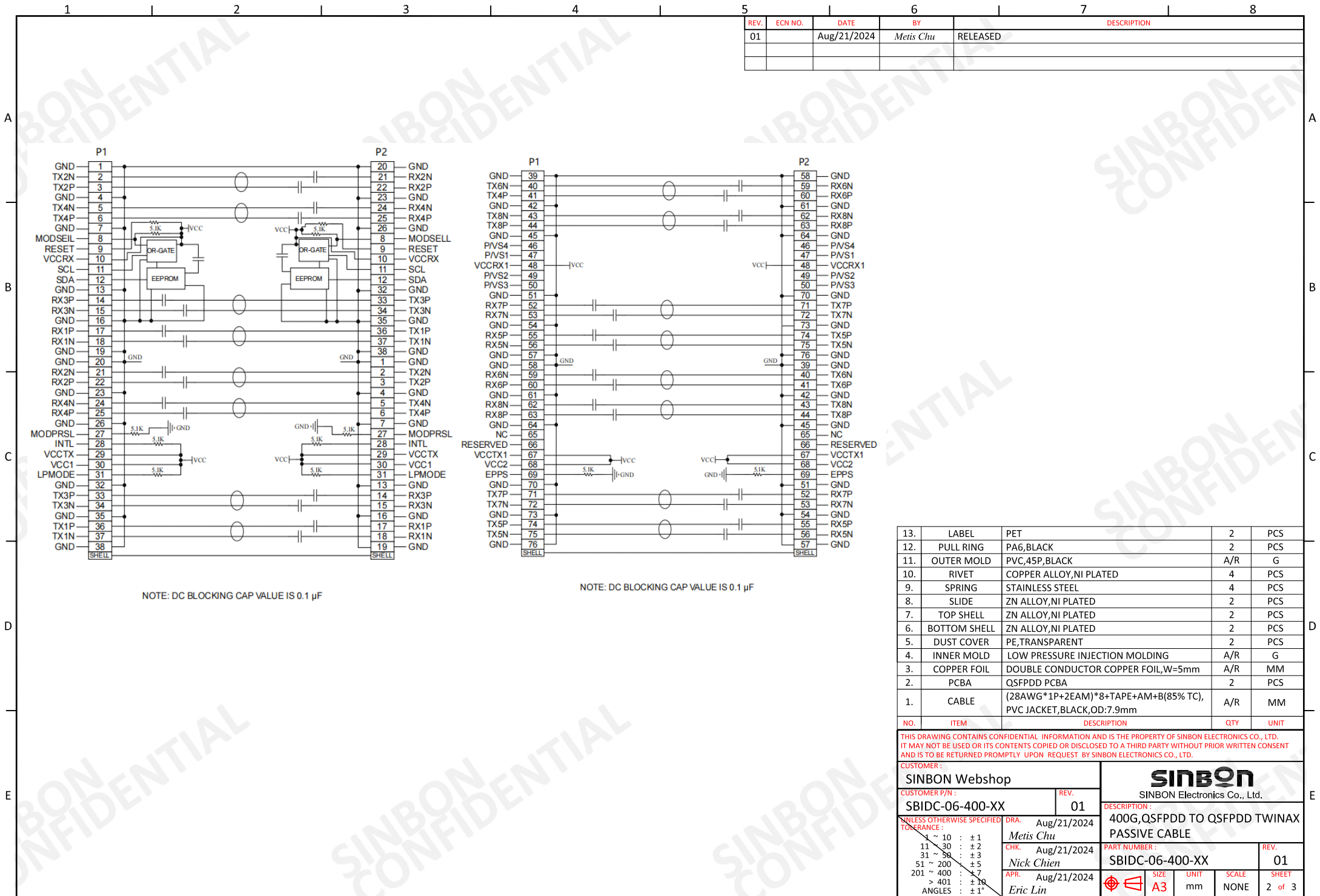
SINBON-INTERNET  
DATA CENTERTYPE  
01=SFP+  
02=SFP28  
03=QSFP  
04=QSFP28  
05=QSFP56  
06=QSFP-DDSPEED  
010=10G  
025=25G  
040=40G  
100=100G  
200=200G  
400=400GCABLE LENGTH  
STANDARD LENGTH  
05=0.5M  
10=1.0M  
20=2.0M  
30=3.0M  
40=4.0M  
50=5.0MLABEL DIAGRAM  
SCALE 2:1

CABLE TOLERANCE(mm)	
500	± 30
1000	± 50
2000	± 70
2500	± 80
GRNERAL TOLERANCE(mm)	
.X± 0.38	.X." ± 2"
.XX± 0.20	.X." ± 1"

## NOTES:

- 100% OPEN, SHORT&DISLOCATION TEST
- BREAKEOVER RESISTANCE: ≤ 10Ω
- INSULATION RESISTANCE: ≥ 10MΩ
- HIGHPOT: DC300V/10ms
- ALL MATERIALS CONFORM TO ROHS
- NO SCRATCH, CRUSH, FOREIGN MATTER OR OTHER DEFECTS ON THE APPEARANCE

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CUSTOMER: SINBON Webshop		SINBON Electronics Co., Ltd.	
CUSTOMER P/N: SBIDC-06-400-XX		REV. 01	
UNLESS OTHERWISE SPECIFIED TOLERANCE:		DESCRIPTION: 400G, QSFPDD TO QSFPDD TWINAX PASSIVE CABLE	
11 ~ 30 : ±1		PART NUMBER: SBIDC-06-400-XX	
31 ~ 50 : ±2		REV. 01	
51 ~ 200 : ±3		SIZE A3	
201 ~ 400 : ±7		UNIT mm	
> 401 : ±10		SCALE NONE	
ANGLES : ±1°		SHEET 1 of 3	

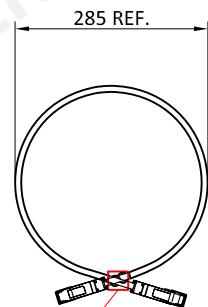


13.	LABEL	PET	2	PCS
12.	PULL RING	PA6,BLACK	2	PCS
11.	OUTER MOLD	PVC,45P,BLACK	A/R	G
10.	RIVET	COPPER ALLOY,NI PLATED	4	PCS
9.	SPRING	STAINLESS STEEL	4	PCS
8.	SLIDE	ZN ALLOY,NI PLATED	2	PCS
7.	TOP SHELL	ZN ALLOY,NI PLATED	2	PCS
6.	BOTTOM SHELL	ZN ALLOY,NI PLATED	2	PCS
5.	DUST COVER	PE,TRANSPARENT	2	PCS
4.	INNER MOLD	LOW PRESSURE INJECTION MOLDING	A/R	G
3.	COPPER FOIL	DOUBLE CONDUCTOR COPPER FOIL,W=5mm	A/R	MM
2.	PCBA	QSFDD PCBA	2	PCS
1.	CABLE	(28AWG*1P+2EAM)*8+TAPE+AM+B(85% TC), PVC JACKET,BLACK,OD:7.9mm	A/R	MM

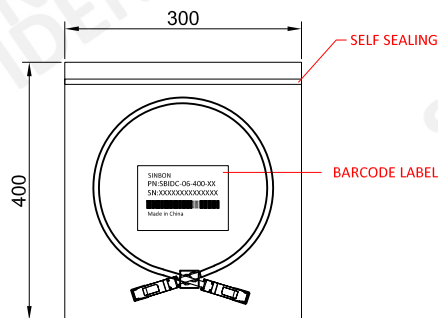
NO.	ITEM	DESCRIPTION	QTY	UNIT
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CUSTOMER P/N: SBIDC-06-400-XX		REV. 01	DESCRIPTION: 400G,QSFDD TO QSFDD TWINAX PASSIVE CABLE	
TOLERANCE: UNLESS OTHERWISE SPECIFIED		DRAWN: Aug/21/2024 Metis Chu	PART NUMBER: SBIDC-06-400-XX	REV. 01
11 ~ 30 : ±1		CHK: Aug/21/2024 Nick Chien	SIZE A3	UNIT mm
31 ~ 50 : ±3		APR: Aug/21/2024 Eric Lin	SCALE NONE	SHEET 2 of 3
51 ~ 200 : ±5				
201 ~ 400 : ±7				
> 401 : ±10				
ANGLES : ±1°				

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01		Aug/21/2024	Metis Chu	RELEASED

### 1M WIRE WRAP PACKAGE



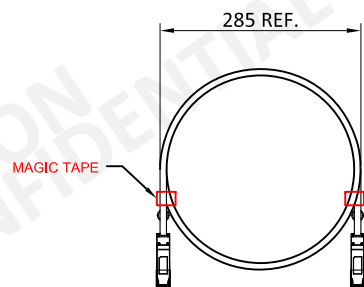
WIRING DIAGRAM



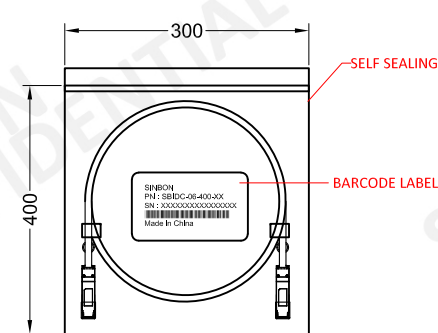
1PCS/BAG



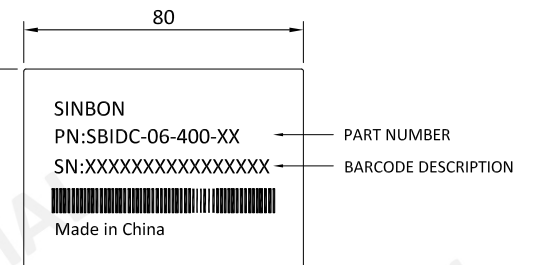
### >1M WIRE WRAP PACKAGE



WIRING DIAGRAM



1PCS/BAG



BARCODE LABEL DIAGRAM

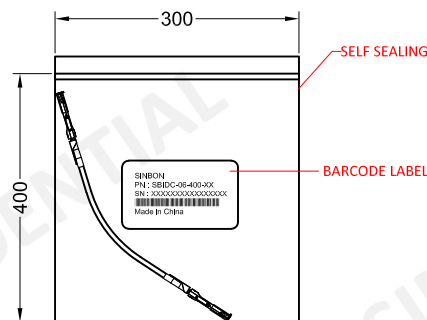
SN:XXXXXXXXXXXXXXX



BARCODE DESCRIPTION: XX XXXX XX XX XXXXXX

MANUFACTURER CODE  
LINE CODE  
YEAR CODE  
WEEK CODE  
SERIAL CODE

### <1M WIRE WRAP PACKAGE



1PCS/BAG

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201 ~ 400 : ±7			SHEET 3 of 3	
> 401 : ±10				
ANGLES : ±1°				