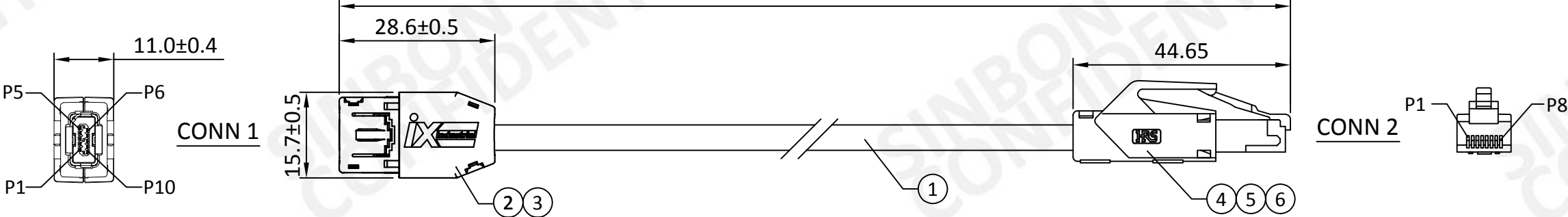


REV.	ECN NO.	DATE	BY	DESCRIPTION
01		Feb/17/2023	Aine Li	RELEASED

L[m] (TIP TO TIP)



SBIX-BJR-X-XXX

SINBON iX SERIES

CABLE SPECIFICATION
A=CAT.6A S/FTP HF BLACK
B=CAT.6A S/FTP CMR BLUE
C=CAT.6A S/FTP CMR BLACK

CABLE LENGTH
STANDARD LENGTH
0.5M=005
1.0M=010
3.0M=030
5.0M=050
CUSTOMIZATION
10M=100
:
XXM=XX0

iX SERIES NO.
AA= iX type A plug to iX type A plug
BB= iX type B plug to iX type B plug
AR= iX type A plug to RJ45 plug (TM31)
BR= iX type B plug to RJ45 plug (TM31)
AK= iX type A plug to RJ45 jack (Keystone Jack)
AJR= iX type A inline jack to RJ45 plug (TM31)
BJR= iX type B inline jack to RJ45 plug (TM31)
APJ= iX type A plug to iX type A inline jack
BPJ= iX type B plug to iX type B inline jack
AJJ= iX type A inline jack to iX type A inline jack
BJJ= iX type B inline jack to iX type B inline jack

WIRE RUN LIST				
AWG	CONN 1		COLOR	CONN 2
26	1		WHITE/ORANGE	1
	2		ORANGE	2
	4		BLUE	4
	5		WHITE/BLUE	5
	6		WHITE/GREEN	3
	7		GREEN	6
	9		WHITE/BROWN	7
	10		BROWN	8
	SHELL		SHIELD	SHELL

- NOTES:
- TESTING SPEC.:
COND. RESISTANCE: 5Ω MAX.
INSUL. RESISTANCE: 5MΩ MIN.
TESTING VOLTAGE: 200V DC
 - ASSEMBLIES TO COMPLY WITH IPC/WHMA-A-620 CLASS II (LATEST REVISION)
FOR ASSEMBLY AND INSPECTION
 - CATEGORY: ISO/IEC 11801 CAT.6A
 - RATED VOLTAGE / CURRENT: 50 V AC / 60 V DC / 1 A
 - RoHS COMPLIANCE.

6.	1	COVER CASE, HRS, TM21P-88P(13)			
5.	1	GUIDE PLATE, HRS, TM31P-TM-88P(62)			
4.	1	PLUG, HRS, TM31P-TM-88P(61)			
3.	A/R	COPPER FOIL, W=5, L=30mm			
2.	2	CONN., 10P, HRS, IX40G-B-10P-JC(7.0)			
1.	A/R	CABLE, CAT 6A, S/FTP, #26*4P,SEE CABLE SPECIFICATION			
ITEM	QTY	DESCRIPTION			
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CUSTOMER :		SINBON SINBON Electronics Co., Ltd.			
N/A					
CUSTOMER P/N :					
SBIX-BJR-C-XXX					
REV.		DESCRIPTION : ix type B inline jack to RJ45 plug (TM31)			
01					
UNLESS OTHERWISE SPECIFIED TOLERANCE :					
DRA. Feb/17/2023					
1 ~ 10 : ±1		CHK. Feb/17/2023 PART NUMBER : SBIX-BJR-C-XXX	REV.		
11 ~ 30 : ±2				01	
31 ~ 50 : ±3					
51 ~ 200 : ±5					
201 ~ 400 : ±7		SIZE A3	UNIT		
> 401 : ±10				SCALE	
ANGLES : ±1°					SHEET
		APR. Feb/17/2023 UNIT mm	SCALE		
Aine Li				NONE	
Kevin Qiu					SHEET
Kevin Qiu					