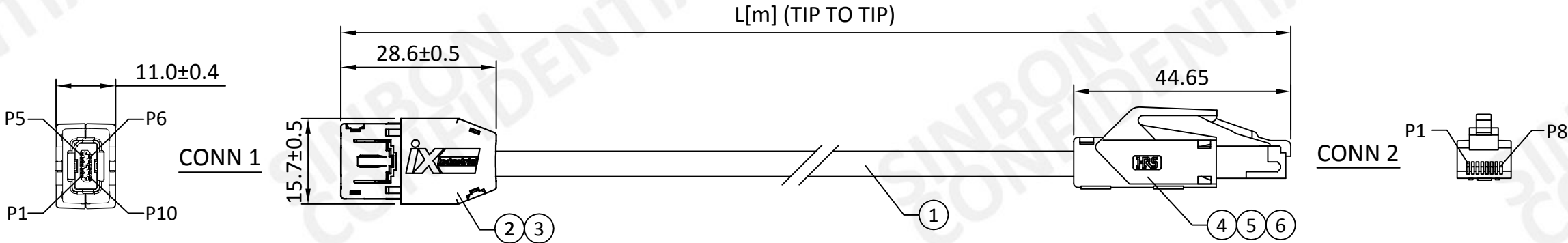


REV.	ECN NO.	DATE	BY	DESCRIPTION
01		Feb/17/2023	Aine Li	RELEASED



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 : N/A		<div>SINBON</div> <div>SINBON Electronics Co., Ltd.</div>
CUSTOMER P/N : SBIX-BJR-C-XXX		
UNLESS OTHERWISE SPECIFIED TOLERANCE : 1 ~ 10 : ±1 11 ~ 30 : ±2 31 ~ 50 : ±3 51 ~ 200 : ±5 201 ~ 400 : ±7 > 401 : ±10 ANGLES : ±1°		DRA. Feb/17/2023 Aine Li CHK. Feb/17/2023 Kevin Qiu APR. Feb/17/2023 Kevin Qiu
		PART NUMBER : SBIX-BJR-C-XXX
		REV. 01
		 SIZE A3 UNIT mm SCALE NONE SHEET 1 of 1