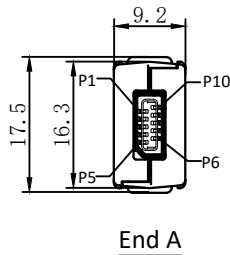
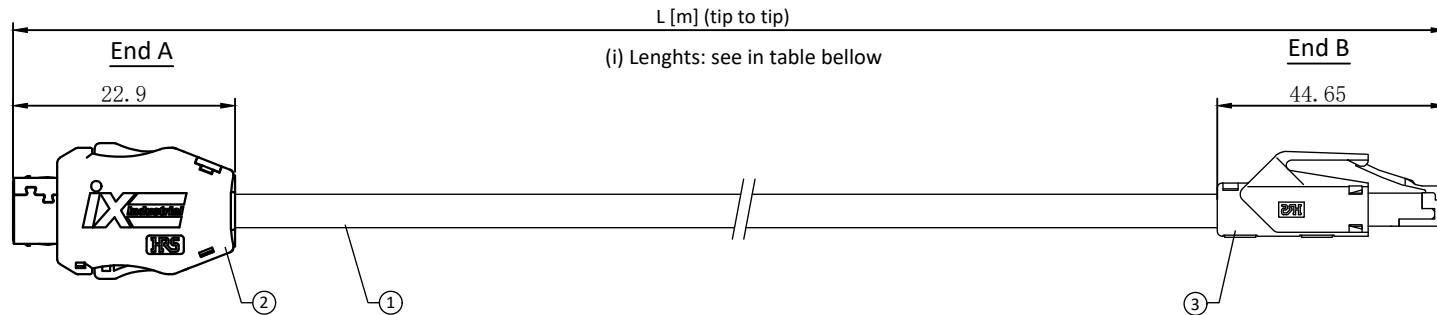


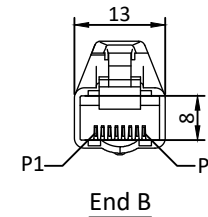
Pos.	Qty.	Description	Data sheet	Remarks.
1	(i)	Cable, Cat.7, S/FTP 4x2x26AWG/7, FRNC, blue	Belden 74005NH	
2	1	End A: IDC Connector ix, type B	HRS: IX30G-B-10S-CV (7.0)	acc. to IEC 61076-3-124
3	1	End B: TM31 (RJ45), black boot	TM31P-88P(13) incl. boot	acc. to IEC 60603-7

For technical data of cable and/or connector please refer to their data sheets.



End A

Wire map acc. to TIA/EIA 568B (Contacts 3 & 8 not connected)		
1	orange / white	1
2	orange	2
4	blue	4
5	blue / white	5
6	green / white	3
7	green	6
9	brown / white	7
10	brown	8
	shield	



End B

<b>Transmission support</b>	
Category	ISO/IEC 11801 Cat.6A
1/10 Gbps	IEEE 802.3ab/IEEE 802.3an
<b>Electrical data</b>	
Rated voltage / current	50 V AC / 60 V DC / 1 A
Contact resistance	50 mΩ
<b>Mechanical data</b>	
Operating temp.	-25 °C to +60°C
Mating cycles	200
Crimp strength	> 60N
RoHS	Compliant

L [m]	SB PN	MOQ
0.1	154869	1
0.2	154870	1
0.5	154871	1
1.0	154872	1
2.0	154873	1
5.0	154874	1
10.0	154875	1

THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION AND IS THE PROPERTY OF SINBON ELECTRONICS CO., LTD. IT MAY NOT BE USED OR ITS CONTENTS COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT AND IS TO BE RETURNED PROMPTLY UPON REQUEST BY SINBON ELECTRONICS CO., LTD.

CUSTOMER P/N :		REV. A	 SINBON Electronics Co., Ltd.		
DESCRIPTION :		High Speed ix Industrial Patch Cable ix type B - TM31 (RJ45)			
TOLERANCE :		DRA. 01-03-2018	PART NUMBER :		
< 100 mm: +5 mm 101~200 mm: +10 mm 201~500 mm: +10 mm 501~1000 mm: +10 mm 1001~2000 mm: +20 mm 2001~5000 mm: +50 mm 5001~10000 mm: +100 mm		Róbert Huszti CHK. 12-03-2018 Attila Mészáros APR.	9003111###-72R/82 01		
		SIZE A3	UNIT mm	SCALE NONE	SHEET 1 of 1