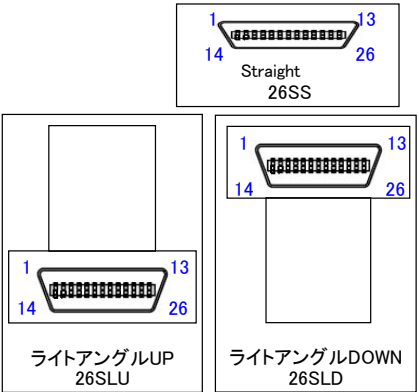
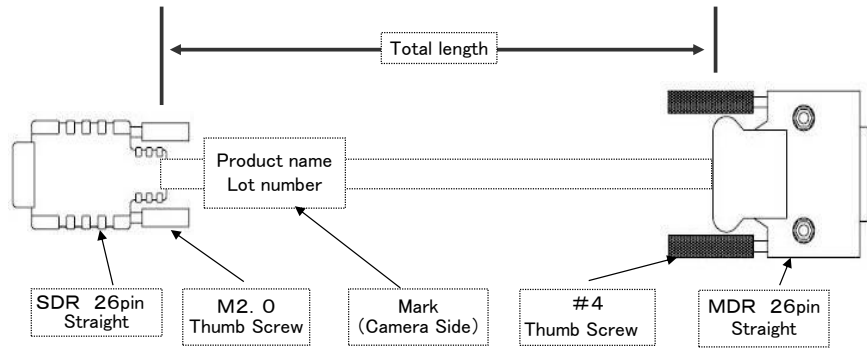




Camera Link & PoCL



I / F Product name							
N	□	△	△△△△△	▲	▲▲▲▲▲	◇◇	■ ■
NISSEI Manufacturing	Transmission standard	Wiring Chart	Connector	Wiring Chart	Connector	Cable	Total length (m)
	Select	Select	Select	Select	Select	Select	1 ~ 1 0 m
※品名例 NPC 2 6 S S F 2 6 M S K H 2 m							

Transmission standard	
P	PoCL
B	Camera Link (Base)
	Camera Link (Medium)
F	Camera Link (Full)
F P	Camera Link (Full) PoCL

Wiring Chart	
C	Camera Side
F	Frame Grabber Side

Connector	
2 6 M S	2 6 pin MDR Straight (Thumb Screw)
2 6 S S	2 6 pin SDR Straight (Thumb Screw)
2 6 S I	2 6 pin SDR Straight (Thumb Screw) 【Insertion cast】
2 6 S L U	2 6 pin SDR Right-Angle UP (Thumb Screw)
2 6 S L D	2 6 pin SDR Right-Angle DOWN (Thumb Screw)
2 6 S R	2 6 pin SDR Female Straight (Thumb Screw)
2 6 S R 8	2 6 pin SDR Female 0.8mm Straight (Thumb Screw)
※MDR⇒1.27mm pitch SDR(HDR)⇒0.8mm pitch	
※Please specify wiring Chart for the Female connector.	

Transmission standard									Camera frequency = max Cable length 【Guideline】	
Transmission standard	Product name	Application	Diameter Color		2 6 S I CONF	Transmission characteristic	Standard	oil-resistant characteristic	6 6 MHz	8 5 MHz
PoCL Camera Link (Base) Camera Link (Medium)	S H	Standard For fixing	φ 8.2	Gray	○	100±10Ω 50ps/m	UL20276 or UL20379 80℃ 30V RoHS	JIS K 6723 (Resistance to oil PVC)	1 2 m	7 m
	K H	Robot	φ 8.2	Black	○				1 0m	6 m
	B H	High Robot	φ 10.2	Black	<div></div>				8 m	5 m
Camera Link (Full) Camera Link (Full) PoCL	F H 2 S	Small For fixing	φ 7.2	Gray	○				8 m	4 m
	F H S	Small For fixing	φ 8.2	Gray	○				1 0 m	5 m
	F H	Standard For fixing	φ 9.7	Gray	<div></div>				1 5 m	7 m
Camera Link (Full)	F B H	High Robot	φ 11.0	Black	<div></div>				8 m	5 m

The transmission characteristics of this product might change depend on the connected device and operating condition or environment.
Please make sure that your device works correctly with our product being connected to your device before using this product.
Please note that packaging specifications are subject to change without notice.