

DATA SHEET

## I/O cable

 JST 7-pin **with screw lock** to open ends, 3.0 m  
for Alvium USB cameras

 Product code  
12322

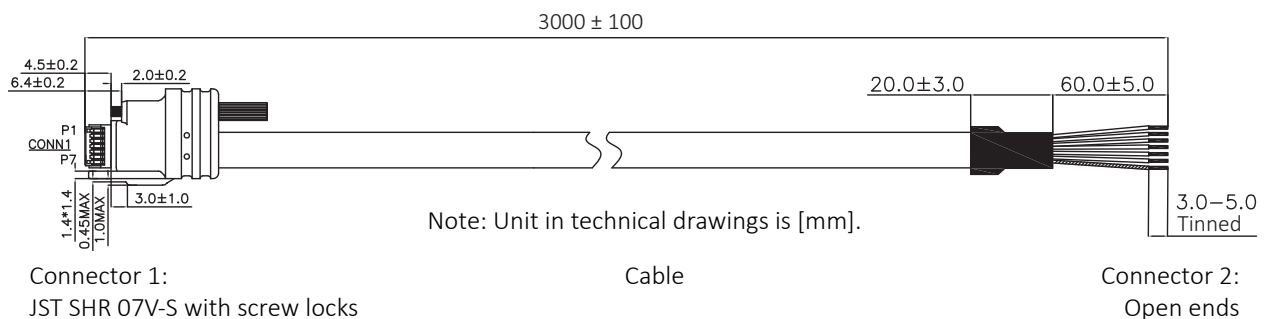
 V1.0.0  
2019-May-29


### NOTICE

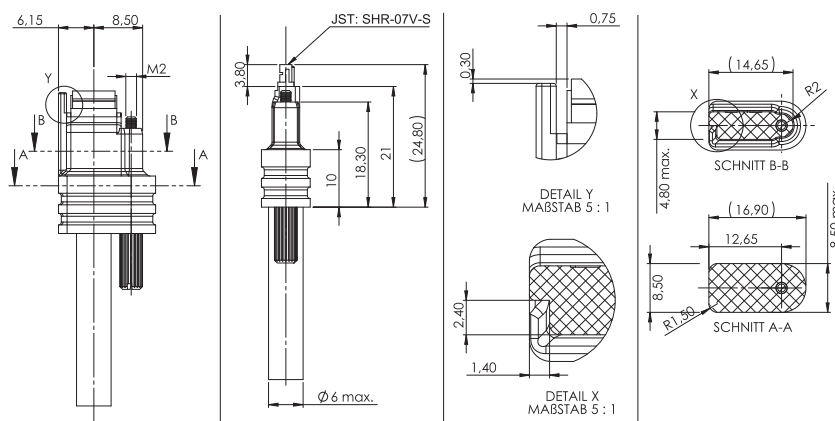
#### Malfunctions and short circuits by damaged cables and connectors

Provide sufficient strain relief for all cable connections.

### Cable dimensions



### Connector 1



### Connector 2 wiring table

Pin	Color	AWG
1	Red	#22
2	Brown	#28
3	Orange	#28
4	Yellow	#28
5	Green	#28
6	Black	#22
7	Transparent	Braid

### Specifications

Feature	Specification
Length	3.0 m ± 100 mm
Diameter	5.50 mm ± 0.25 mm
Classifications	Industrial grade
Static bending radius	41.25 mm
Dynamic bending radius	82.5 mm
Regulations	2011/65/EU, incl. amendment 2015/863/EU (RoHS), REACH