

1 2 3 4 5 6 7 8 9

F

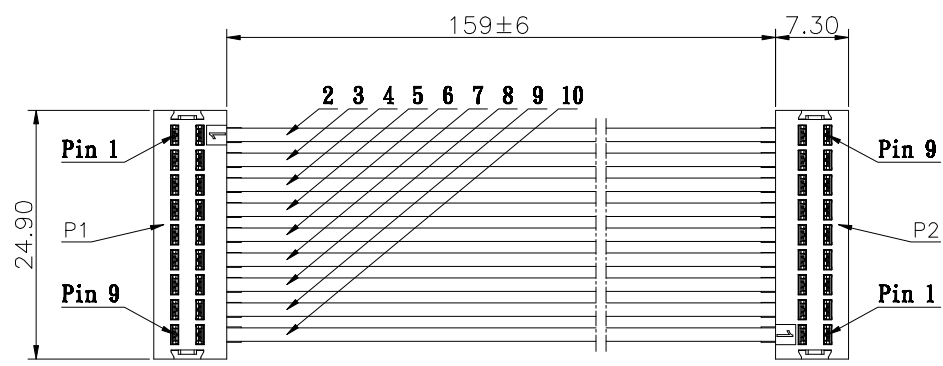
E

D

C

B

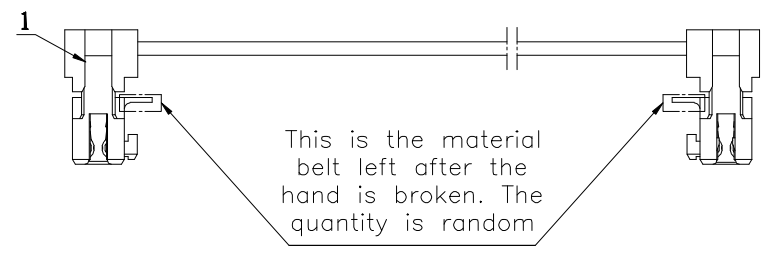
A



Electrical Test Condition:
 1.100%Testing:open/Short/Miswire
 2.Conduction Resistance:5Ω(MAX)
 3.Insulation Resistance:10MΩ(MIN)
 4.High Voltage:300V DC/0.1S
 5.Operating Temperature Range:-20℃~105℃.
 6.All materials must meet GREENCONN hazardous substances control standards.

ENCODER

P1	Color code	P2
1	BK	9
2	RD	8
3	BK	7
4	RD	6
5	BK	5
6	RD	4
7	BK	3
8	RD	2
9	BK	1



Ordering Information

LZZG109 - XX XXXX X XX

No. of Pins per Row 09 Standard Plating 97=100~200u" Bright tin over 50~100u" Ni underplate overall.

The length of the wire 159mm=0159

Plastic, terminal shape change

Wire specifications 22=22AWG

NO.	Name	Material code	Specifications	Quantity	Remarks
1	Connector	CSGA106-0997AD23E4AB	RASTLink 2.5mm Single Row Female Connector	2pcs	
2	WIRE	W156922K001	UL 1569 22AWG WIRE	185mm	BK
3	WIRE	W156922R001	UL 1569 22AWG WIRE	185mm	RD
4	WIRE	W156922K001	UL 1569 22AWG WIRE	185mm	BK
5	WIRE	W156922R001	UL 1569 22AWG WIRE	185mm	RD
6	WIRE	W156922K001	UL 1569 22AWG WIRE	185mm	BK
7	WIRE	W156922R001	UL 1569 22AWG WIRE	185mm	RD
8	WIRE	W156922K001	UL 1569 22AWG WIRE	185mm	BK
9	WIRE	W156922R001	UL 1569 22AWG WIRE	185mm	RD
10	WIRE	W156922K001	UL 1569 22AWG WIRE	185mm	BK



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GENERAL TOLERANCE	
X.'±5.0'	X.±0.30
.X'±3.0'	.X±0.25
.XX'±2.0'	.XX±0.15
.XXX'±1.0'	.XXX±0.10

DESIGNED:
 CHECKED:
 APPROVED:

DATE:
 DATE:
 DATE:

DWG. NO.
LZZG109-C970159A22

PART NO.
LZZG109-970159A22

TITLE.
 Cable With Plug PH2.50mm 1*2PIN TO PH2.50mm 1*2PIN Female Locking Latches
 Cable L=159mm

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