

1

2

3

4

5

RoHS Compliant

7.3

4

1

15.8

P1

12.0±0.3

22±0.3

20±0.3

6.65±0.2
-0.1

1

2

4

5

L

1

6.3

10.7

6.3

A12

B12

A1

B1

P2

PIN OUT:

P1

1

VCC Red

P2

A4,B4,A9,B9

A5 CC1

A7

A6

A1,B1,A12,B12+Shell

R=56KΩ

Shell+4

GND Black

PART NO.	L
105-1028-BL-00050	500±30
105-1028-BL-00100	1000±50
105-1028-BL-00200	2000±50
105-1028-BL-00300	3000±50

Notes:

1.Electrial Requirements:

1.1 Any Open,Misswiring,Short are not Permitted

1.2 Conductive Resistance:5 Ohm Max.

1.3 Insulation Resistance:10M Ohm Min.

1.4 Dielectric Strength:300V DC

ITEM	DESCRIPTION	SPECIFICATION	Q'TY
1	Cable	24AWG(11/0.16TS+250D)*2C(Red/Black) PVC Jacket OD:3.5mm Color:Black	A/R
2	Type C/M	Type C 2.0 Plug,Contact Gold Plated 1u" Shell Nickel Plated Insulator Black Rp=56kΩ	1
3	USB A/M	USB 4P A Plug Solder Type,Contact Gold Flash,Insulator White	1
4	Inner molding	PP Transparent	A/R
5	Outer molding	PVC 45P Black	A/R

F				DRAWN: Andrew	GENERAL TOLERANCE: .X=±0.5 .XX=±0.3	CnC Tech Industrial Cable and Connector Technology	DESCRIPTION: USB A/M TO TYPE C/M CABLE	SIZE A4
E								
D								
C								
B				CHECKED: Bill He	UNIT: MM	PART NO: 105-1028-BL-00XXX		
A	22-NOV-2023			APPROVAL:	SCALE: 1:1			
REV	DATE	FILE	BY	Bill He	SHEET: 1/1			
					PROJECTION:			