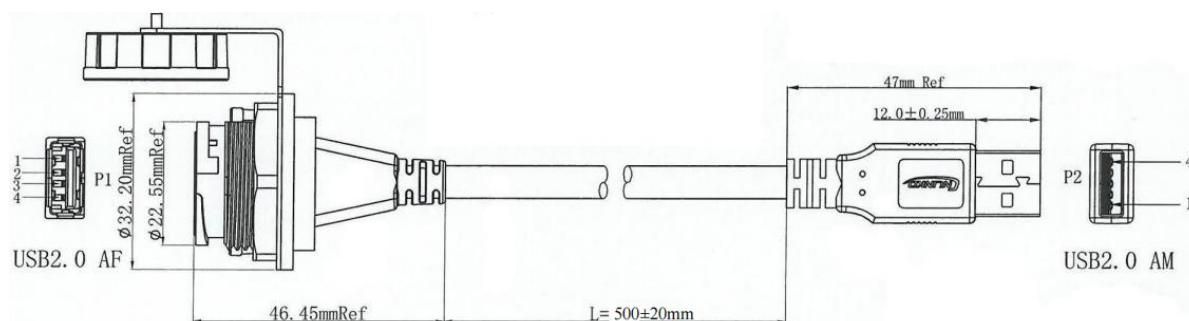
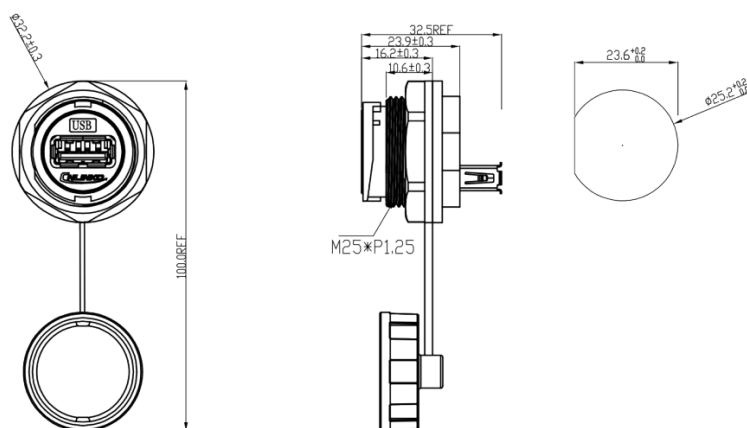


Data Sheet

USB-mounted Socket 2.0 Type A Socket, built-in USB Type A mounting jack



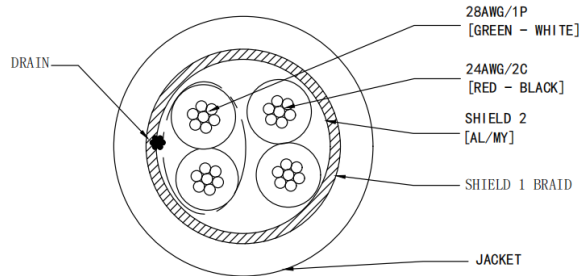
NOTE:

1. 100% TEST Open, Short & Miswire.
2. Insulation resistance: 10M ohm(MIN)/300V DC/AC 1S 1.0mA.
3. Contact resistance: 3 ohm(MAX).

PIN ASSIGNMENT

AF		AM
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
SHIELD	DRAIN	SHIELD

Data Sheet



MARKING	USB SHIELD HIGH SPEED CABLE 2.0 REVISION 28AWG/1P+24AWG/2C E320444 AWM 2725 80°C 30V CNLINKO		
JACKET	COLOUR	BLACK	
	MATERIAL	PVC (RoHS)	
	DIAMETER	$\phi 4.5 \pm 0.1 \text{ mm}$	
SHIELD1 (BRAID)	MATERIAL	TC	
	CONSTRUCTION	96/ $\phi 0.10 \pm 0.005 \text{ mm}$	
DRAIN	MATERIAL	TC	
	CONSTRUCTION	7/0.12	
SHIELD2	MATERIAL	AL/MY 0.03*10MM	
	OVERLAPPING	125%	
INSULATION	COLOUR	GREEN - WHITE	RED - BLACK
	MATERIAL	HDPE	HDPE
	DIAMETER	$\phi 0.78 \pm 0.05 \text{ mm}$	$\phi 1.10 \pm 0.05 \text{ mm}$
CONDUCTOR	MATERIAL	TC	TC
	CONSTRUCTION	7/ $\phi 0.12 \pm 0.005 \text{ mm}$	11/ $\phi 0.16 \pm 0.005 \text{ mm}$
	AWG	28AWG/1P	24AWG/2C
ITEM	UNIT A		UNIT B
	28AWG(7*0.12TC)*1P+24AWG(11*0.16TC)*2C+AL+D+Braid96*0.10TC+PVC OD:4.5±0.1 COLOR:BLACK		

Technical data

Type: USB Type A Mounting Jack

Cable Length: 0.5M

Color: Black

Type A: USB2.0 Connector

Type B: USB2.0 Mounting jack

IP rating: IP67

Material: Plastic metal-coated

Operating Temperature: -40°C-80°C