



Notice of Discontinuation

Company: KYCON, Inc.
305 Digital Dr.
Morgan Hill, CA 95037
USA
408-494-0330

3/12/2025

Re: **EOL**

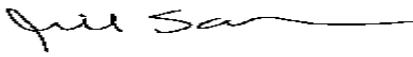
Part Number: KUSBVX-BS1N-xxx series

We are sorry to inform you that the tooling for the above series is broken and we can no longer produce these parts.

We currently have unallocated stock on hand of the **KUSBVX-BS1N-B**. We can offer this part only until inventory is depleted. Unfortunately, we have no unallocated stock of the other versions.

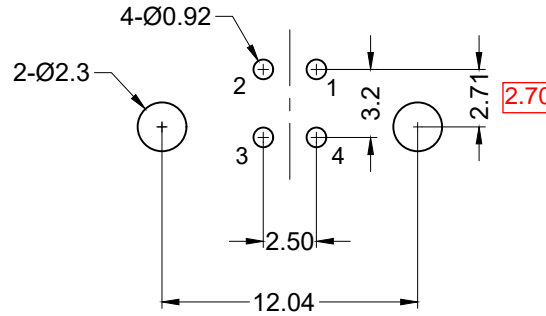
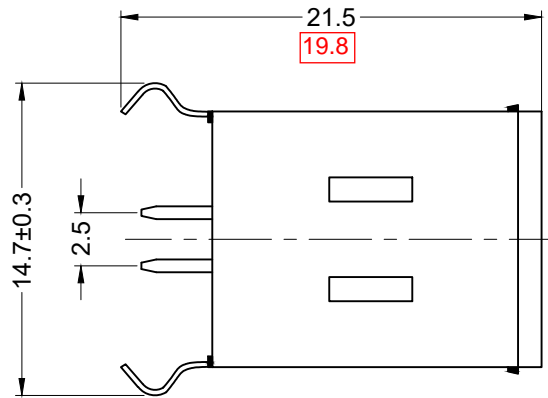
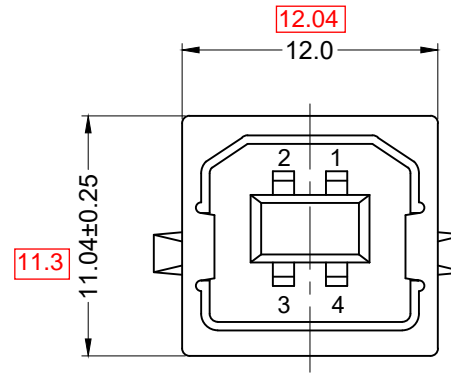
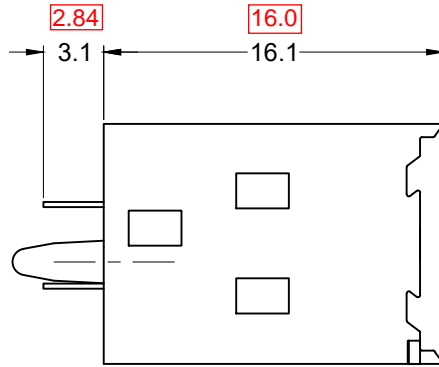
As an alternative, we recommend the **KUSBVEX-BS1N-xxx series**, which is a close match to the discontinued series. Please see the attached redline for a comparison of the differences between the two.

In addition, we are actively looking into tooling a closer match and will keep you informed of our progress.

Signature: 

Name: Jill Scarnecchia Phone: 408-494-0330

As Compared to KUSBVX-BS1N-xxx Rev. A6



Recommended PCB Layout
(Top View)

Material and Finish

Insulator:

PBT UL94V-0-Rated

Contact: Copper Alloy

Contact Plating Options:

Standard: gold flash on contact area,
Tin on soldertails,
all over Nickel underplate

30 Option: 30u" gold on contact area,

Tin on soldertails,
all over Nickel underplate

Shell Nickel plated

Electrical Specifications

Contact Current Rating:

1A AC/DC

Voltage Rating:

30V AC/DC

Contact Resistance:

30 20 milliohm max.

Insulation Resistance:

1000 Megohm min.

Dielectric Withstanding Voltage:

500 750V AC for 1 Min.

Operating Temperature:

-40°C to +105°C

-55°C to +85°C

Part Number	Plating	Color
KUSBVEX-BS1N-W	Flash	White
KUSBVEX-BS1N-W30	30u"	White
KUSBVEX-BS1N-B	Flash	Black
KUSBVEX-BS1N-B30	30u"	Black

Tolerances

X.X ± 0.35
X.XX ± 0.25
Unless Stated
Otherwise



REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A0	02/22/08	New Drawing	R. Aguirre	H. MA	WILL H.	11/13/07
A1	4/24/08	Release Drawing	H. MA	N/A		
A2	02/24/11	Correct Resistance Unit	S. Vien	H. MA		UNITS
A3	08/25/11	ECO #11-058	S. Vien	H. MA		
A4	05/08/13	ECO #13-020	W. Cook	P. DalCanto		
A5	08/17/18	Address Update	G. Serrato	D. Shehan		

KUSBVEX-BS1N-xxx

USB B-type Receptacle, RoHS compliant

Vertical, 4 Position, Through Hole

