



Notice of Discontinuation

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

8/22/2023

Re: **EOL**

Part Number:

KUSBX-AP-KIT-SC; KUSBX-AP-KIT-SC-30; KUSBX-AP-KIT-SCBLK; KUSBX-BP-KIT-SC

Please note that the above part numbers are EOL due to worn tooling.
Kycon will offer alternative parts and recommend sampling.
Contact your Kycon sales representative for details.

Alternative part numbers

KUSBX-AP-KIT-SC-1

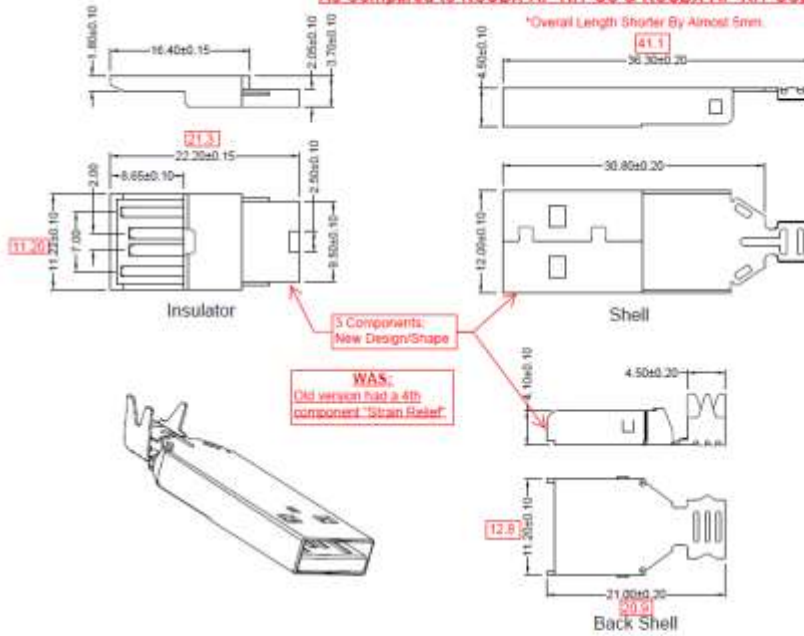
KUSBX-AP-KIT-SC-30-1

KUSBX-AP-KIT-SCBLK-1

KUSBX-BP-KIT-SC-1

Please see red line drawings below.

As Compared to KUSBX-AP-KIT-SC & KUSBX-AP-KIT-SCBLK



Materials and Finish

Insulator: PBT Thermoplastic,
UL 94V-0 Rated,
Color: Black or White
Shell & Back Shell: Steel, Nickel Plated
Contact Material: Brass
Contact Plating Options:
Standard: Gold Flash on Contact
Area, Tin Plated on Solder Area,
All Over Nickel Underplate
30 Option: 30u" Gold Plated on
Contact Area, Tin Plated on Solder
Area, All Over Nickel Underplate

Electrical Characteristics

Rated Current: 1.5A Max.
Rated Voltage: 30V AC/DC
Insulation Resistance:
1,500 Megohms Min. at DC 500V
Contact Resistance:
30 Milliohms Max.
Dielectric Withstanding Voltage:
500V AC RMS for 1 Minute

Mechanical Characteristics

Operating Temperature:
-55°C to +105°C

PRELIMINARY
SMT IN DESIGN
SPECIFICATION SUBJECT TO CHANGE

Part Number	Insulator Color	Contact Area Plating Finish
KUSBX-AP-KIT-SC-1	White	Gold Flash (standard)
KUSBX-AP-KIT-SC30-1	White	30u" Gold (30 option)
KUSBX-AP-KIT-SCBLK-1	Black	Gold Flash (standard)

RoHS COMPLIANT

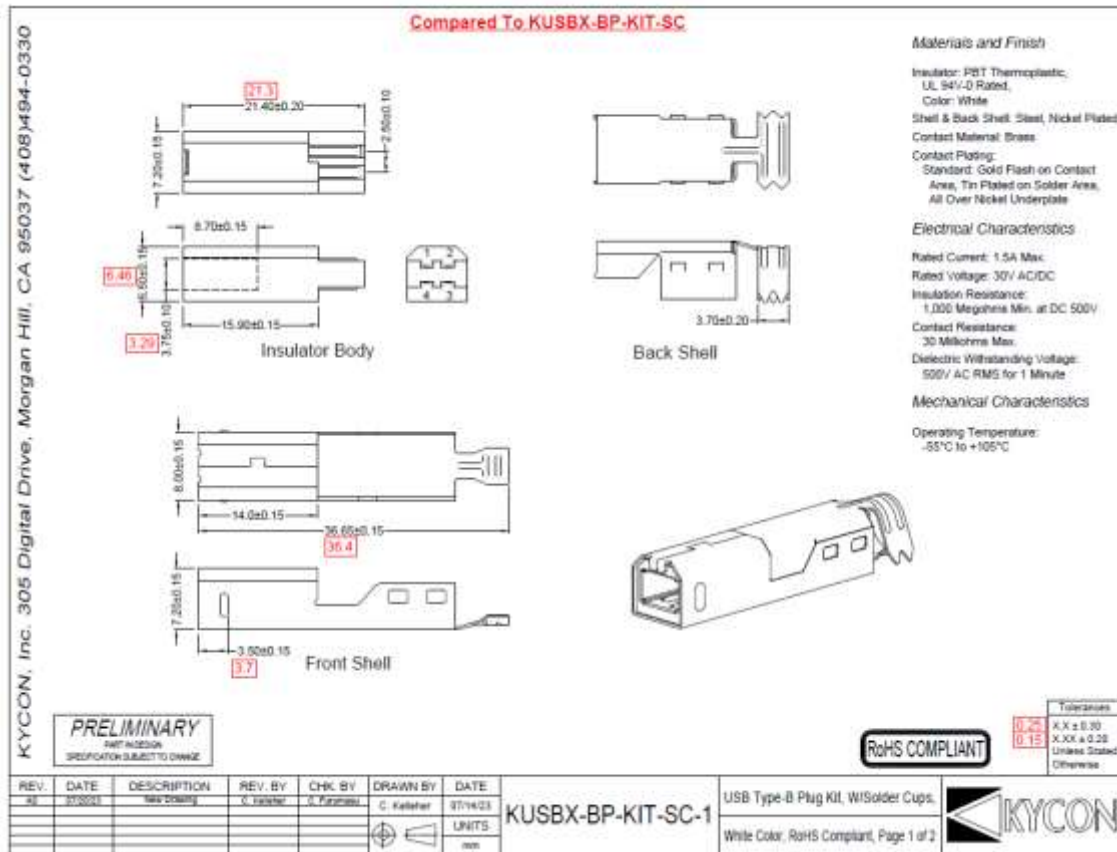
Tolerances
X.X ± 0.30
X.XX ± 0.20
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
01	07/11/23	Initial Drawing	C. Kiefer	C. Kiefer	C. Kiefer	07/11/23

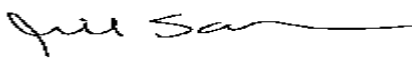
KUSBX-AP-KIT-SC-1
UNITS
mm

USB Type-A Plug Kit, w/Solder Cups, White
or Black Color, RoHS Compliant, Page 1 of 2





Please contact your Kycon sales representative if you require more information.

Signature: 

Name: Jill Scarnecchia Phone: 408-494-0330