



Notice of Discontinuation

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

2/16/2023

Re: **EOL**

Part Number: STX-35331-4N-TR

Please note that the above part number is EOL.

We currently have stock to offer a last time buy. Please contact your sales representative for stock qty details.

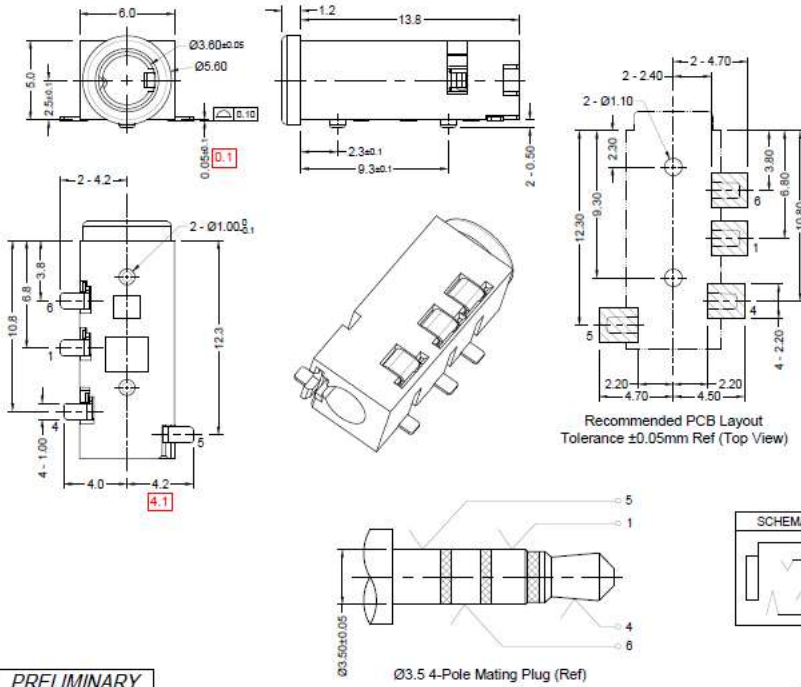
Kycon engineering has evaluated and approved a replacement part.

The new part number is STX-35331-4N-TR-1. Please see redline drawing below.

Please contact your sales representative for more details.

As Compared To STX-35331-4N-TR Rev. A2

KYCON, Inc. 305 Digital Drive, Morgan Hill, CA 95037 (408)494-0330



Materials and Finish
 Housing: High Temperature Thermoplastic, UL 94V-0 Rated, Color: Black
 Contact Material: Copper Alloy
 Contact Plating: 10µ" Min. Silver Plated

Electrical Characteristics
 Rated Voltage: 20V DC [18V]
 Rated Current: 1A [0.3A]
 Insulation Resistance: 100 Megohms Min. at 500V DC
 Contact Resistance: 50 Milliohms Max. Initial, 100 Milliohms Max. After 5K Cyc.
 Dielectric Withstanding Voltage: 500V AC RMS for 1 Minute

Mechanical Characteristics
 Insertion Force: 0.3 Kg - 3.0 Kg [0.4]
 Withdrawal Force: 0.3 Kg - 3.0 Kg [0.4]
 Durability: 5000 Mating Cycles Min.
 Operating Temperature: -25°C to +70°C

PRELIMINARY
 PART IN DESIGN
 SPECIFICATION SUBJECT TO CHANGE

RoHS COMPLIANT

Tolerances
 XX ± 0.30
 XXX ± 0.25
 Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE	UNITS
A0	01/13/23	NEW DRAWING	C. Kelleher	C. Furumasa	C. Kelleher	01/13/23	mm

STX-35331-4N-TR-1
 Ø3.5mm Audio Jack, RoHS Compliant
 SMT, 4 Positions, Silver Contacts



Signature: *Jill Scarnecchia*

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