## LEGACY SELCAL PRODUCTS

SELCAL units designed specifically to ARINC characteristic 531 are only available in limited quantities. AvtechTyee urges new or existing customers to consider migrating to SELCAL units designed per ARINC 714. The ARINC 714 units have improved operational characteristics over the older ARINC 531 units and are less likely to be subject to part obsolescence problems associated with older types. Please note that migrating to the 714 series of SELCAL units will require aircraft modifications.



## **ARINC 531 SELCAL**

The N1335C and the N1401C are designed per ARINC specification 531. The N1335C model is packaged in a 1/4 ATR short case and the N1401C model is packaged in 1/2 short case per ARINC specification 404A.

- Form, fit and functionally interchangeable with original factory equipment
- Both the N1335C model (part number NA135) and the N1401C model (part number NA134D2) are 2-channel decoders, 16 tones per channel
- The N1335C and the N1401C are designed per ARINC specification 531
- The N1335C model is packaged in a 1/4 ATR short case per ARINC specification 404A.
- N1401C model is packaged in 1/2 short case per ARINC specification 404A.
- Both the N1335C model (part number NA135) and the N1401C model (part number NA134D2) are 2-channel decoders, 16 tones per channel



Since 1969 AvtechTyee has been a leader in the design, development, and manufacture of electronic systems for the aerospace industry, with a focus in three product groups: Audio, Avionics and Structures.

AvtechTyee products are flying onboard 42 aircraft types within the air transport, regional commuter, and business jet sectors, serving 450 customers in 49 countries of the world.

Our versatility in supporting aerospace electronics requirements ranges from the custom design and manufacturing of complex power supplies to complete Digital Audio Systems.

AvtechTyee is certified to ISO9001, AS9100 and the FAA's ACSEP. Product Support includes inhouse repair services (FAA approved Repair Station #IG6R621N), loaner/ exchange programs, and both in-house and offsite airline training.

AvtechTyee Corporation

6500 Merrill Creek Parkway Everett, Washington 98203

www.AvtechTyee.com info@AvtechTyee.com Tel: (425) 290-3100 Fax: (425) 513-6474

© AvtechTyee Corporation, 2018



AvtechTyee offers the model TU202X12 as a replacement to Vibrasponders used in early model Motorola SELCAL decoders. Being mechanical devices, Vibrasponders are subject to wear and false triggering



The N1401C (part number NA134D2) is a 2 channel, 16 tone SELCAL encoder packaged in a 1/2 ATR short case per ARINC specification 404A



The N1335C (part number NA135) is a 2 channel, 16 tone SELCAL encoder packaged in a 1/4 ATR short case per ARINC specification 404A.



6500 Merrill Creek Parkway Everett, Washington 98203 www.AvtechTyee.com info@AvtechTyee.com Tel: (425) 290-3100 Fax: (425) 513-6474

© AvtechTyee Corporation, 2018