



Technical Note TN-617

New Stainless Steel SMA Connector

15 May 2000

Applicability

This technical note applies to the introduction of the new Stainless Steel SMA connector.

Explanation

Development of the upcoming 66MHz - 88MHz Orca demanded an extra strong SMA connector for the longer antenna. This resulted in the Stainless Steel SMA connector which has now been implemented in general production.

All radios built after the 15/5/00 and S/N 14059903 will have the new SMA. The part number to order this connector is IPN 240-02156-00.

As the connector looks visually the same as the old brass connector we have implemented a number of ways to distinguish the old and new connector radios apart.

1. A red dot will be placed onto the packaging of stainless steel SMA radios (for a limited time).
2. A tag will be placed onto the stainless steel SMA at production (to be implemented shortly).

There have been no PCB updates to accommodate this new connector, meaning that the new SMA is backwards compatible.

FOC samples will be distributed to all CSOs. Please indicate to terry.mccartin@tait.co.nz what quantities are required.

Note to CSOs

Please pass this information to all internal sales and technical staff, and to all dealers.

Issuing authority

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