

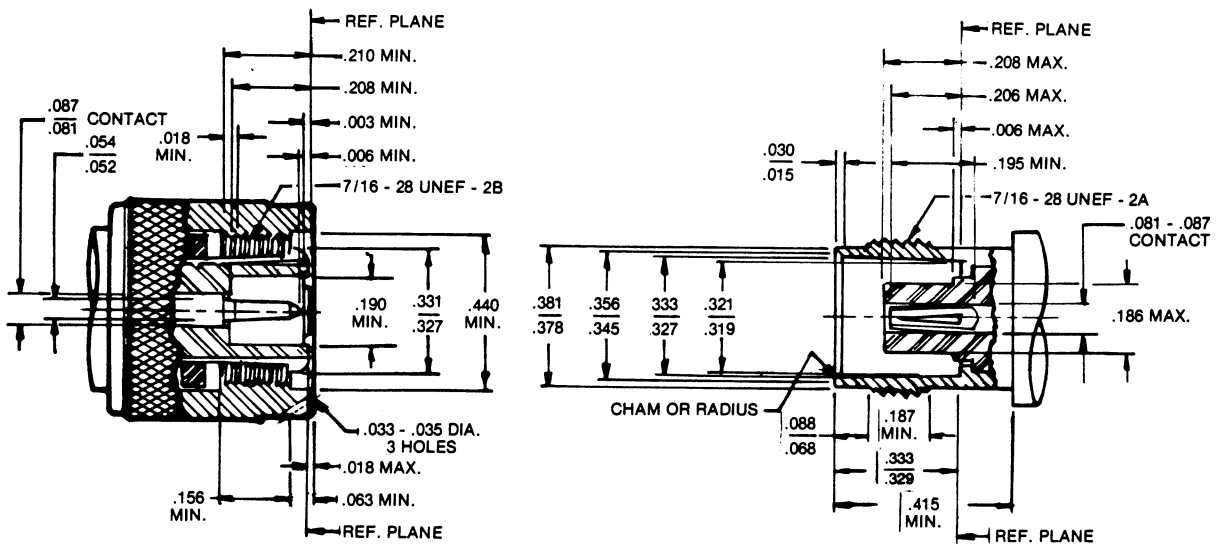
TNC SERIES

The TNC Series was originally conceived and developed at Solitron/Microwave over 15 years ago. The TNC was designed to replace the popular BNC in applications where greater electrical characteristics such as lower noise level and lower VSWR are required. Superior ability to withstand shock and vibrations are also achieved by the use of a threaded nut in lieu of the bayonet-type coupling.

The TNC is considered a rugged weatherproof small type connector in both brass and aluminum. It is adaptable to both semi-rigid and flexible cables in sizes from RG-179 up through RG-214.

This Connector is normally fabricated from the material found listed under specifications on the following page. However, Solitron/Microwave offers several different choices of materials, and many of these connectors are found in stock for immediate delivery.

Connectors of identical configurations may be ordered in a different material simply by changing the 5th digit in each part number. 0 designates Brass, 4 designates Beryllium Copper, 6 designates Stainless Steel and 8 designates Aluminum. For example a 4080-0001 which is Brass is also available in Aluminum as a 4080-8001. For any additional information regarding Solitron/Microwave part numbers or the availability of the product, please contact the Solitron/Microwave Sales Department.



**TNC INTERFACE DIMENSIONS
PER MIL-C-39012**