HN 90° Plug
for S67163

Features Not Shown: Safety Wire Holes, Gasket in Front

PERFORMANCE

Nominal Impedance 50 Ohms
Frequency Range 0 - 4 GHz
Voltage Rating 1500 VRMS
Insulation Resistance 5000 Megohms

CONNECTOR WEIGHT (Each)

2.80 ounces (79.38 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Pic Die Set MIL Spec Die Set
Center Contact Center Contact
M22520 / 5 - 01 Tool, M22520 / 5-01 Tool,
*PIC 190518A Hex Crimp Die MIL Spec *M22520 / 5-57
(.098 hex) (.100 B hex)

Crimp Ferrule Crimp Ferrule
M22520 / 5 - 01 Tool, M22520 / 5-01 Tool,
*PIC 190518A Hex Crimp Die MIL Spec *M22520 / 5-43
(.270/.340 hex) (.268 A hex)

CONSTRUCTION

Materials:
Body Brass, ASTM-B16,
Alloy UNS 36000, H02
Center Contact Beryllium Copper, ASTM-B196,
Alloy UNS C17300
Ferrule Brass, ASTM-B16,
Alloy UNS 36000, Dead Soft,
Weatherseals included
Dielectric TFE Fluorocarbon, ASTM-D1710,
Type 1, Grade 1

Finish:
Body, Ferrule Nickel
Center Contact Gold

Applicable Standards Mil-Std 348
Mil-C-3643

Notes:
1) A 2.5" piece of Raychem ATUM heat shrink
P/N ATUM-16/4-0 provided with connector for
purpose of strain relief & moisture protection.

2) Please refer to T-190XXX Termination Instruction
sheet for strip dimensions & instructions.

* Notes: 1. PIC 190518 Crimp Die Set superceded by PIC 190518A; either is acceptable for use with 190505 Connectors.
2. MIL Spec die to be used on the smaller diameter area of ferrule only. Not the larger "Bell" area on end.