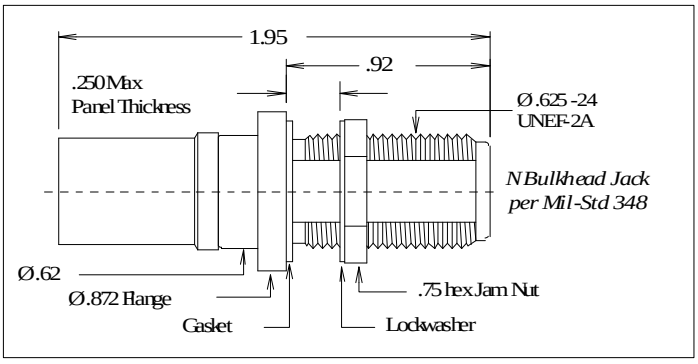
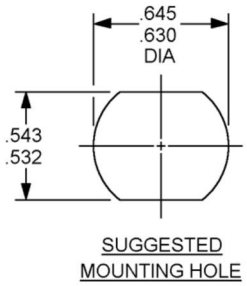
PIC Wire & Cable	Connector Specification	P/N 190422
A Division of the Angelus Corporation Ph (262) 246-0500 Fax (262) 246-0450 www.picwire.com PO Box 330 Sussex, WI 53089	Approved :	Date 04/09/01 Rev. 5 (06/17/14)
	Distribution : USER	Uncontrolled Document

N Bulkhead Jack
for S22089





PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	0 - 12 GHz
Voltage Rating	1000 VRMS
Insulation Resistance	5000 Megohms

CONNECTOR WEIGHT (Each)

1.69 ounces (50.12 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Recommended Jam Nut Torque - 35 to 40 in. lbs.

Pic Die Set	***MIL Spec Die Set***
Center Contact	*Center Contact*
M22520 / 5 - 01 Tool,	M22520 / 5-01 Tool,
PIC 190418 Hex Crimp Die	MIL Spec *M22520 / 5-04
(.132 hex)	(.138 A hex)
Crimp Ferrule	*Crimp Ferrule*
M22520 / 5 - 01 Tool,	M22520 / 5-01 Tool,
PIC 190418 Hex Crimp Die	MIL Spec *M22520 / 5-27
(.525/.562 hex)	(.532 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
Hardware	Jam Nut, Lk Wshr, Grommet

Finish :

Body, Ferrule	Nickel
Center Contact	Gold

Applicable Standards	MIL-STD 348 MIL-PRF-39012

Notes :

1) A 2.5" piece of Raychem ATUM heat shrink P/N ATUM-19/6-0 provided with connector for purpose of strain relief & moisture protection.

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

* Note - MIL Spec die to be used on the smaller diameter area of ferrule only. Not the larger "Bell" area on end.