

Approved : *JDA*

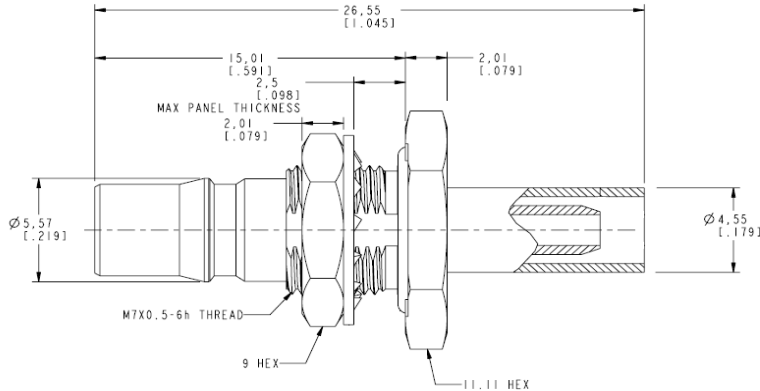
Date : 07/14/21

Rev : 0 (07/14/21)

Distribution : USER

Uncontrolled if Printed

QMA Bulkhead Jack
 for S31601



PERFORMANCE

Nominal Impedance	50 Ohms
Frequency Range	DC - 11 GHz
DW Voltage	1000 V (rms), min
VSWR (max) 0-6 GHz	1.22:1
VSWR (max) 6-11 GHz	1.29:1
Temperature Range	-40° C to + 85° C
Durability	100 Cycles min

CONSTRUCTION

Materials:

Body	Brass
Insulator	PTFE
Contact	Beryllium Copper
Hex Nut	Brass
Lock Washer	Phosphor Bronze
O-Ring	Silicone Rubber

Finish :

Body, Hex Nut,	White Bronze
Center Contact	Gold
Lock Washer	Nickel

CONNECTOR WEIGHT (Each)

0.18 ounces (5.2 grams)

RoHS COMPLIANT

Complies to RoHS Standards

INSTALLATION

Center Contact

Soldering Equipment

Crimp Ferrule

M22520/5-01 Hex Crimp Tool
 M22520/5-37 Hex Crimp Die Set
 Cavity B (.151" Hex)

APPLICABLE STANDARDS

IEC 61169 -50

Notes :

- 1) A 0.75" piece of Raychem ATUM heat shrink P/N ATUM-8/2 provided with connector for purpose of strain relief & moisture protection.
- 2) Please refer to T-110978 Termination Instruction sheet for strip dimensions & instructions.