

1. HARDWARE IS INCLUDED
2. MAXIMUM POTTING TORQUE=7LBS-IN
3. SUGGESTED MOUNTING HOLE ϕ .328[8.34]
4. PRE FLATTEN/NOTCH DIMENSIONS

Technical drawing of a JNC-2A probe assembly. The drawing shows a cross-section of the probe with various dimensions and labels. The top part is a hexagonal nut with a central hole, labeled "SILVER PLATED BRASS BUSHING". Below it is a small cylindrical component labeled "POTTING HEIGHT .060 [2.49]". The main body of the probe is a threaded rod with a hexagonal head, labeled "JNC-2A". The bottom part is a small cylindrical component labeled "SILVER PLT. COPPER LEAD.". Dimensions are given in inches and millimeters (in brackets). The dimensions are: .730 ± .010 (total height), .375 HEX. (hex head height), .031 (gap), .050 (2X) (lead thickness), .250 [6.35] (lead height), .562 ± .031 [14.28] (total height), .343 [8.72] (lead height), .437 [11.10] (lead height), .750 ± .031 [19.05] (total height).

730±.010
.375 HEX.
[9.53]
.031
[.79]
SILVER PLATED
BRASS BUSHING
POTTING
HEIGHT .060 [2.49]
.050 (2X)
[1.27]
.250 [6.35]
.562±.031
[14.28]
.343
[8.72]
.437 [11.10]
JNC-2A
.750±.031
[19.05]
SILVER PLT.
COPPER LEAD.

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LEAD FINISH: SOLDER	
BUSHING FINISH: SILVER	
CAPACITANCE	3000 pF GMV.
TEMP. RANGE	-55°C TO 125°C
CURRENT	25 AMP MAX.
WORKING VOLTAGE	85°C 1000VDC MAX. 125°C 500 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHZ	I.L. (db)
1	---
10	10
100	55
1 GHz/10 GHz	70

PART: S1202052	XXX	DATE	CODE
USE ANTI-STATIC BAGS FOR ALL	SHIPMENTS		

BAG: 1202-052
XXXX DATE CODE
XXX QTY./BAG
(50/ BAG MAX.)

[illegible]