



**Material & Finishing:**

1. Center conductor:beryllium-copper, Silver Plating
2. Insulators: PTFE
3. Body : Brass, Ternary alloy Plating
4. Other: Brass, Nickel Plating
5. Gasket : Silicone Rubber

**Electrical Data:**

- |                           |                  |
|---------------------------|------------------|
| 1. Impedance:             | 50 Ohms          |
| 2. Frequency:             | 0-6 GHz          |
| 3. Insulation resistance: | ≥5000MΩ          |
| 4. PIM:                   | ≤-160 dBc@900MHz |
| 5. VSWR:                  | ≤1.1 (0-3GHz)    |
| 6. Withstand voltage:     | ≥1500V           |

UNLESS OTHERWISE NOTED  
ALL SURFACES FINISHED TO 64/MAX.

ALL TOLERANCES ARE:

DECIMALS	FRACTIONS	ANGLES
x ± 1.0	±1/64	x° ± 1°
x.x ± 0.5	x.xx ± 0.1	x°x' ± 0.5°

ALL DIMENSIONS ARE IN MILLIMETERS AND [INCHES]



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**Title:** Adapter N-Male to X10 (Nex10) Female

**Part no:** 01-6316E210

**Date:** 11/17/2020 **Issue No.** 1 **Scale:** 4:1

**Changes log:**

Drawn:	J. S.	_____
Approved:	J. W.	_____
Checked:	L. V.	_____
QA:	G. R.	_____

**Compliance:**

