



NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIALS & FINISH:

- 1.1 HOUSINGS & NUT: STAINLESS STEEL PASSIVATED.
- 1.2 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
- 1.3 DIELECTRIC: PTFE (TEFLON)
- 1.4 GASKET: SILICONE RUBBER
- 1.5 RETAINING RINGS: UNPLATED BERYLLIUM COPPER
- 1.6 SUPORT BEAD: NORYL

2. ELECTRICAL SPECIFICATIONS:

- 2.1 FREQUENCY RANGE: DC TO 18.0 GHz
- 2.2 VSWR (MAX):
  - DC TO 4.0 GHz: 1.04:1
  - 4.0 TO 8.0 GHz: 1.07:1
  - 8.0 TO 18.0 GHz: 1.12:1
- 2.3 IMPEDANCE: 50 OHMS

|   |   |                                    |                     |
|---|---|------------------------------------|---------------------|
|   | 3RD ANGLE PROJECTION<br>  | <b>MIDWEST MICROWAVE</b>           |                     |
|   | RoHS2 <input checked="" type="checkbox"/><br>2011/65/EU                           | Title: ADAPTER N PLUG/3.5MM JACK   |                     |
| <small>This PROPRIETARY Document is property of Cinch Connectivity Solutions. It is confidential in nature, non-transferable, and issued with the clear understanding that it is not to be traded or copied without permission and is returnable upon demand.</small><br><small>INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2009.</small> | UNLESS OTHERWISE SPECIFIED<br>UNITS: INCH<br>.XX ±.02<br>.XXX ±.005<br>ANGLES ±2° | Model No.<br>ADT-2713-NM-3MF-02-01 |                     |
|   | Size<br>A   | DO NOT SCALE<br>DRAWING            | Date:<br>10/30/2014 |