## 0201 - LOUDSPEAKER, INDIVIDUAL, COAXIAL



## GENERAL DESCRIPTION

The Quam 8C10CO is an 8" frame, 8 Ohm loudspeaker and coaxial mount piezoelectric ceramic HF. Finish: Black baked epoxy hybrid.

INTENDED USE
Wide frequency response replacement loudspeaker or combined with recommended Quam components to form a complete loudspeaker system; indoor environment.
Program Material: Signal tones, voice and music

## SYSTEM COMPONENTS

N/A
RECOMMENDED ADDITIONAL QUAM COMPONENTS
Refer to Section 0104.6 - Customer Specified Assembly or individual components listed below:
0502 - Transformers
0301 - Baffles, Round
OR
0302 - Baffles, Square
0401.1 - Flush Mounted Back Boxes, Round

OR
0401.2 - Flush Mounted Back Boxes, Square

0402 - Loudspeaker Mounting Devices

AUDIO SPECIFICATIONS

| Speaker Size | $8^{\prime \prime}$ Frame |
| :--- | :--- |
| Average Sensitivity | $95 \mathrm{~dB} \mathrm{SPL}, 1 \mathrm{~W} / 1 \mathrm{M}$ |
| Power Rating | 20 W RMS, EIA 426A Standard |
| Calculated Output | $108 \mathrm{~dB} \mathrm{SPL}, 20 \mathrm{~W} / 1 \mathrm{M}$ |
| Frequency | $60 \mathrm{~Hz}-20 \mathrm{kHz}$ EIA 426A |
| Response | Standard |
| Nominal | $90^{\circ}$ Included Angle, -6 dB / 2 kHz, |
| Coverage Angle | Half Space |
| Mounting | $4 \times 1 / 4^{\prime \prime}$ Holes Spaced 90 <br>  <br> on 7-5/8" Circle |
| Audio Connection | $0.205^{\prime \prime}$ Spade Lug |

Recommended construction sequences, installation instructions and A\&E
Specifications are available in various formats on the Quam Architects' and Engineers' Resources CD or on the web at: www.quamspeakers.com

## Quam-Nichols Company

234 East Marquette Road, Chicago, IL 60637
Phone: (800) NEED NOW Fax: (888) NEED NOW (800) 633-3669 (888) 633-3669

E-Mail: neednow@qnc.com

© 2009Quam-Nichols Company Quam-Nichols reserves the right to make changes and/or improvements to its products at any time and without notice.

