## LEQ 55 SERIES OUTDOOR TAPS [LEQ55G-CB-x]

Cable Products, Mainline Passives

## Description

Taikan's LEQ 55 series taps have been designed with the future of the CATV industry in mind. All units come complete with a factory installed power passing bar for uninterrupted service when the faceplate is removed. Interchangeable faceplates allow for future network growth, while minimizing costly equipment upgrades for cable providers. All taps are backed by Taikan's 1 year limited warranty\*

## Features

- 5–1002 MHz Bandwidth
- 12 A Current Capacity
- Aluminum Alloy Housing used for Corrosion Resistance
- · Weather Rubber Gasket and RFI Shielding Mesh
- Double Polyurethane Coating for Greater Weather Protection
- · Aerial or Pedestal Installation
- Printed Circuit Boards
- Equalizer Values of 7, 8, 9, 10 dB
- CB: Continuous through signal w/o faceplate
- Rotational Seizure Mechanism for Aerial or Pedestal Installation
- · Compliant with SCTE guidelines

## **Ordering Information**

LEQ55G - CB - x

7, 8, 9, or 10 dB

| Model Number              | Inner Box       | Standard Carton |      | Carton Weight |      | dB Values Available |      |     |      |     |
|---------------------------|-----------------|-----------------|------|---------------|------|---------------------|------|-----|------|-----|
| LEQ55G-CB-x               | 10 pcs          | 40 pcs          |      | 17 kg / 38 lb |      | 7, 8, 9, 10         |      |     |      |     |
|                           |                 |                 |      |               |      |                     |      |     |      |     |
| Frequency                 | 5-42            | 54-100          | 400  | 500           | 600  | 700                 | 800  | 900 | 1002 | MHz |
| Insertion Loss LEQ55G-CE  | - <b>7</b> 0.7  | 7.0             | 6.2  | 5.4           | 4.6  | 3.8                 | 3.0  | 2.3 | 1.5  | dB  |
| Insertion Loss LEQ55G-CE  | - <b>8</b> 0.7  | 8.0             | 7.0  | 6.0           | 5.1  | 4.2                 | 3.2  | 2.3 | 1.3  | dB  |
| Insertion Loss LEQ55G-CE  | <b>-9</b> 0.7   | 9.0             | 7.8  | 6.7           | 5.6  | 4.5                 | 3.4  | 2.3 | 1.1  | dB  |
| Insertion Loss LEQ55G-CE  | - <b>10</b> 0.7 | 10.0            | 8.75 | 7.5           | 6.25 | 5.0                 | 3.75 | 2.5 | 1.0  | dB  |
| Linear Equalization Slope |                 |                 |      |               | ±0.7 |                     |      |     |      |     |
| Return Loss Input/Output  | 15              | 16              | 18   | 18            | 17   | 16                  | 16   | 16  | 16   | dB  |



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