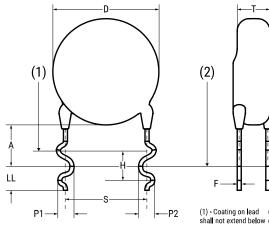
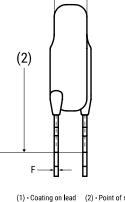


ERK610Z222MQG0

Aliases (C814QG222M440X, ERK610RK4220MQG0) Obsolete ERK610 SFTY X1-440 Y2-300, Ceramic, 2,200 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, 12.5 mm





(1) - Coating on lead (2) - Point of support shall not extend below on printed cardboard. this line

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 10mm MAX        |
| т          | 4.5mm MAX       |
| S          | 12.5mm NOM      |
| LL         | 2.8mm MIN       |
| F          | 0.6mm +/-0.05mm |
| V          | 1.6mm +/-0.5mm  |
| •          |                 |

## **Packaging Specifications**

Packaging

Bulk, Bag

| General Information |                           |
|---------------------|---------------------------|
| Series              | ERK610 SFTY X1-440 Y2-300 |
| Style               | Radial Disc               |
| RoHS                | Yes                       |
| Termination         | Tin                       |
| Lead                | Snap-In Crimp             |
| Qualifications      | UL, CSA, CAN, ENEC, VDE   |
| AEC-Q200            | No                        |

| Specifications        |                            |
|-----------------------|----------------------------|
| Capacitance           | 2,200 pF                   |
| Tolerance             | 20%                        |
| Voltage AC            | 440 VAC (X1), 300 VAC (Y2) |
| Temperature Range     | -40/+125°C                 |
| Temp. Coefficient     | Y5U                        |
| Dissipation Factor    | 2.5%                       |
| Insulation Resistance | 6 GOhms                    |
| Safety Class          | X1/Y2                      |

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