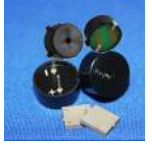


INDICATORS • SPEAKERS • SOUND TRANSDUCERS • ENCLOSURES • MICROPHONES • BATTERY ACCESSORIES

CT35Z-35R280-3

Former P/N: CPE35S-2.8A-S3.4DR

 Rev. 7-2020
 RoHS3 & REACH
 Piezo Element Sound Transducers


Operating Characteristics

ELECTRICAL

Max Operating Voltage	35 Vp-p
Max Resonant Impedance	1200 Ω
Capacitance	38000 pF ± 30 % 100 Hz

ACOUSTIC: Free Air

f_0	2800 ± 300 Hz
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Physical Characteristics

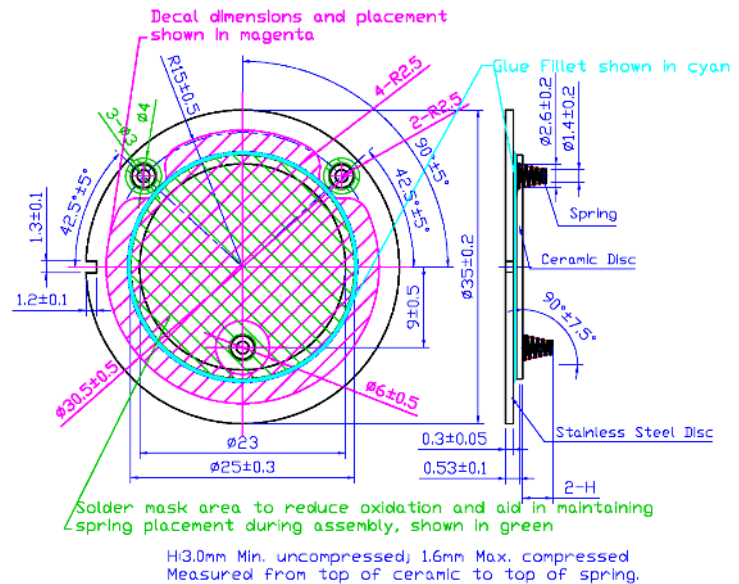
MATERIAL

Diaphragm	Stainless Steel
Spring	Gold Plated Stainless Steel

TEMPERATURE RANGES

Operating	-20 to +60 °C
Storage	-30 to +70 °C

Weight	3.7 g
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Tol. is ±0.5 mm unless otherwise noted

All Measurements are mm unless noted otherwise.

Revision	Description	By	Date
6-2019	Migrate to new format	JL	2019-06-21
7-2020	Add default mechanical tolerance (+/- 0.5) and units (mm)	WS	2020-09-09

Warranty: For a period of one (1) year from date of shipping under normal operations conditions This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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