

## Specifications Sheet

Product Type : *External Drive Piezo Transducer*

Product Series : *DB-E3058*

Description : *PZ TRANSDUCER 18V SMD PPS RoHS SP*

*1 ) SOUND EMISSION HOLE ON TOP 2 ) SOUND*

*EMISSION HOLE SIZE 7.6 mm 3 ) IP66 4 ) CAP. : 45000 pF*

Color : *Black*

### Electrical Specifications

Model No.	305PZ31300LFMP-002
Sound Pressure Level	105.0 dBA Min. ( 18.0 V p-p Square Wave, 10.0 cm, 3000.0 Hz )
Capacitance	45000.0 pF ± 30.0 % at 100.0 Hz
Max. Input Voltage	60.0 V p-p
Operating Temperature	- 30.0 ~ + 85.0 ° C
Storage Temperature	- 40.0 ~ + 90.0 ° C
Terminal	SMD
Housing Material	PPS
MSL ( Moisture Sensitivity Level )	5a ( ≤ 30.0 ° C / 60.0 % RH 24.0 H Floor life )
Protection Grade	IP66
Weight	7.4 g

### Dimensions

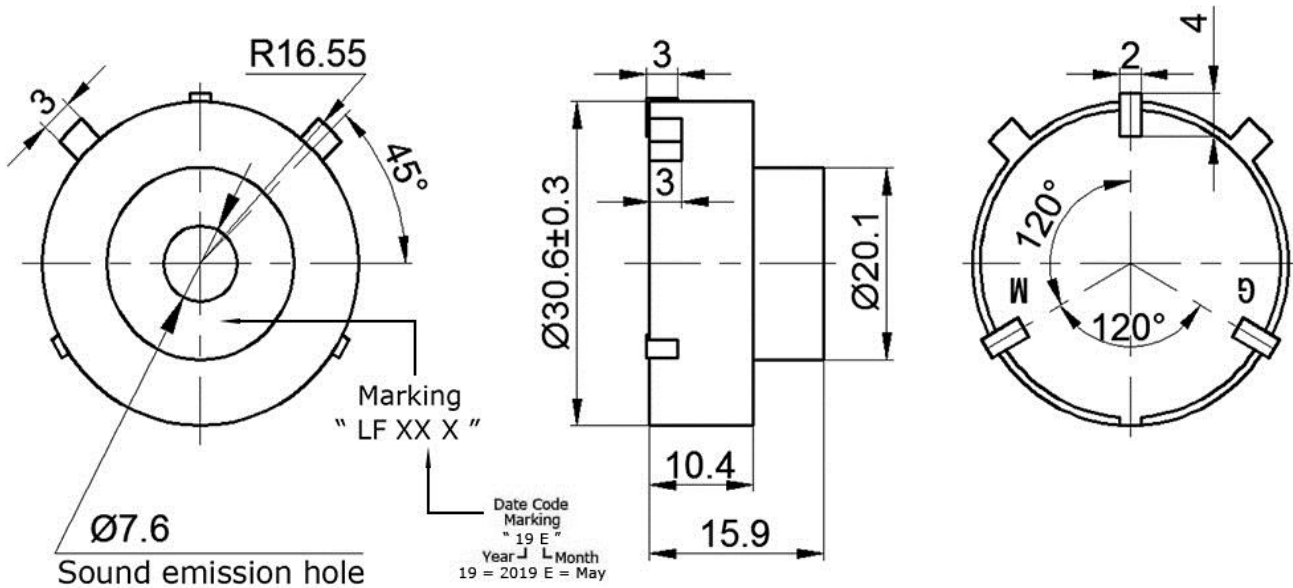
Unit : mm

Tolerance : ± 0.5 mm

TOP VIEW

SIDE VIEW

BOTTOM VIEW



Approved By :  
Date : 05 Oct 2020

Prepared By :  
Date : 05 Oct 2020

Modify :	Date :	By :