



Product/Process Change Notification

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Initiation Date	19 May 2020	Notification No.	20200512
Implementation Date	19 June 2020	Initiator's Name	P. Janczewski
Beginning Date Code of Implemented Change			2420

CHANGE DESCRIPTION:



This is an update to PCN 20190926 pertaining to Knowles transfer of microphone value added manufacturing production from KEP in Cebu, Philippines to KEM in Penang, Malaysia.

As of Oct 24, 2019, Knowles' qualification for Microphone Subassemblies families are complete with passing results. The information within this PCN shows how these transferred products have remained unchanged in form, fit, and function.

Please continue to work with your local sales manager if you have questions or concerns related to this PCN.

PACKAGING LABEL:

Packaging containing product manufactured in KEM will be marked with labels identifying the place of origin. See below sample illustration.

ID: 1508411 	QTY: 100
PART:  FG - XXXXX - XXX	
WCODE	ILA CODE
429	
	COO: MALAYSIA
SENS. RANGE:	
INSPECTOR:	

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MODELS AFFECTED:

The part number will remain unchanged and production location control will be maintained through laser marked lot codes and/or serial numbers on each assembly.

FG-23329-P142

SUPPORT INFORMATION:

*Please note: Representative models were selected and subjected to the following tests.
Warrant number: Q1178*

Section I: Microphone Subassemblies

Characterization Tests						
Test	Criteria	Description	Qty		Result	
			KEP	KEM	KEP	KEM
Visual	Acceptance	Microphone Assembly, Phase 1	5	5	Pass	Pass
Dimensional	Per Datasheet	Microphone Assembly, Phase 1	5	5	Pass	Pass
Electro-Acoustic	Per Datasheet	Microphone Assembly, Phase 1	5	5	Pass	Pass
Leak Test	Leak Tester	Microphone Assembly, Phase 1	5	5	Pass	Pass

Reliability Tests						
Test	Criteria	Description	Qty		Result	
			KEP	KEM	KEP	KEM
Pull Test	Specification	Microphone Assembly, Phase 1	20	20	Pass	Pass
Environmental	Specification	Microphone Assembly, Phase 1	20	20	Pass	Pass