



FOR DIMENSIONS REFER TO CUSTOMER DRAWING (D1)

QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	ITEM #	VISTEON PRT NO	DESCRIPTION
									12	VPNAMU-14B115-P	SINGLE DIAMOND PRESSURE SENSOR PCB ASSY
									11	VPNAMU-14B115-J	SINGLE PINNACLE PRESSURE SENSOR PCB ASSY
									10	VPNAMU-14B115-K	DUAL PRESSURE AND THERMAL SENSOR PCB ASSY
			1						9	VPNAMU-14B115-N	SINGLE PRESSURE AND THERMAL SENSOR PCB ASSY
									8	VPNAMU-14B115-F	BRFM DUAL PINNACLE PCB ASSY
									7	VPNAMU-14B115-E	BRFM SINGLE PINNACLE PCB ASSY
4	4	4	4	4	4	6			6	VPGB7F-19G406-D	SCREWS
1	1	1	2	2	5				5	VPNAMU-12A651-A	VRFM LABEL
								1	4	VPNAMU-14B115-H	BRFM DUAL DIAMOND PCB ASSY
									3	VPNAMU-14B115-G	BRFM SINGLE DIAMOND PCB ASSY
1	1	1		1	1	2			2	VPNAMU-14B129-B	BRFM COVER
1	1	1		1	1	1			1	VPNAMU-14B128-B	BRFM HOUSING ASSEMBLY
QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	ITEM #	VISTEON PRT NO	DESCRIPTION

M. Y.	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY
2022												
2022												
2022												
2022												
2022												

UNLESS OTHERWISE SPECIFIED:
 VISTEON APPROVAL OF PRODUCTION SAMPLES IS REQUIRED PRIOR TO AUTHORIZATION OF INITIAL PRODUCTION.
 CAD FILE DEFINES NOMINAL GEOMETRY, THE ENGINEERING DRAWING DEFINES TOLERANCES OF THE GEOMETRY.
 DIMENSIONING AND TOLERANCING PER ASME Y14.5-2009
 MUST COMPLY TO FVM5302. TEST TO GMW3232
 MUST MEET GMW3172
 THE FINAL ASSEMBLY MUST BE CHECKED ON THE FINAL CHECK FIXTURE FOR THE CONTROL PLAN
 ALL DIMENSIONS ARE IN MILLIMETERS (MM)
 THE BRFM SHALL MEET BRFM COMPONENT TECHNICAL SPECIFICATIONS
 FLAMABILITY SHALL MEET GMW 3232
 RESTRICTED AND REPORTABLE CHEMICALS PER GMW 3059
 34826-9200 - MOLEX PN FOR 20 PINS HEADER USED - 1TUBE PACKAGING(1)
 SCREW TORQUE VPGB7F-19G406-DB: 1.1 Nm +/- 0.1 Nm (4 PLACES)
 ALTERNATE SCREW VPCLCF-19G406-CC
 THE BRFM IS AN UNSEALED SYSTEM (PSKO)
 WHERE DIMENSIONS ARE SPECIFIED ON THE DRAWING, THE DRAWING IS THE AUTHORITY FOR DIMENSIONAL VALUES
 WHERE DIMENSIONS ARE NOT SPECIFIED ON THE DRAWING, THE DIGITAL MODEL IS THE AUTHORITY FOR DIMENSIONAL VALUES
 DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE BASIC:
 1. FOR RELATIONSHIPS BETWEEN FEATURES WHEN ESTABLISHED BY GEOMETRIC TOLERANCES.
 2. FOR THE FORM OF A FEATURE WHEN CONTROLLED BY A PROFILE TOLERANCE.
 3. FOR THE SIZE, FORM AND/OR RELATIONSHIP BETWEEN FIXED DATUM TARGETS.
 DIMENSIONS OBTAINED FROM THE DIGITAL MODEL ARE ROUNDED TO TWO DECIMAL PLACES (PER IEEE/ASTM SI 10-2010)
 ALL GAPS MUST BE LESS THAN 1 mm
 UNLESS OTHERWISE SPECIFIED GENERAL TOLERANCE 0.6|A|B|C

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DRAFTED IN ACCORDANCE WITH VISTEON ENGINEERING CAD STANDARDS 1.2		MUST COMPLY WITH GADSL, VISTEON AND APPLICABLE OEM RESTRICTED SUBSTANCE MANAGEMENT STANDARDS	
ORIGINATOR CPRIETO2	DATE 20201013	REVIEWER HSANCHS	DATE 20201013
ENGINEER FVILLELA	DATE 20201013	ENGINEER FVILLELA	DATE 20201013
3RD ANGLE PROJECTION		CUSTOMER DATA TYPE Tc/NX	SCALE: 1:1 UNITS: MM
NAME		CUSTOMER NUMBER GENERAL MOTORS	DWG SIZE: AD
		DTMC	:15 MASTER
MODULE - POWERTRAIN CONTROL			
CAD FILE VPNAMU-12A651-A/007	DATA TYPE NX 11		
DWG FILE VPNAMU-12A651-A.DWG/007			
DATA LOC TJG			
PRODUCT GM BEV3 BRFM MY22-24			
GBC NUMBER 00369602-06			
LEGACY NUMBER VPNAMU-12A651-AE			

00371604-01	VPNAMU-12A651-HA
00371602-01	VPNAMU-12A651-FA
00371601-01	VPNAMU-12A651-EA
00369334-07	VPNAMU-12A651-BF
00369602-06	VPNAMU-12A651-AE
GBC PART NUMBER	PART NUMBER

