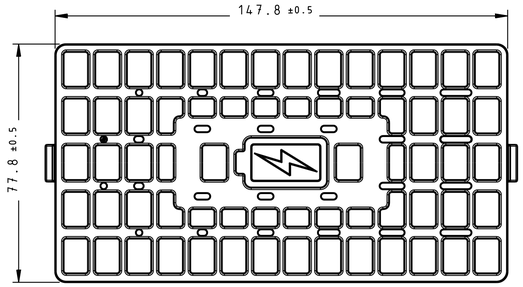
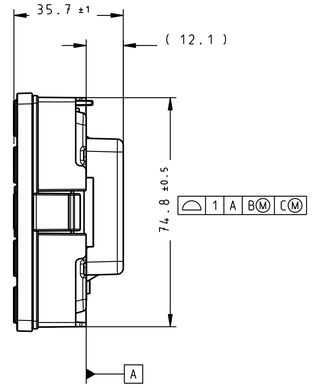
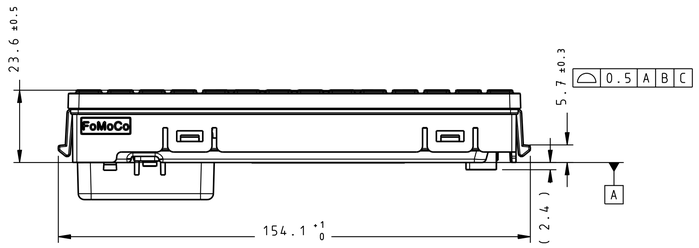
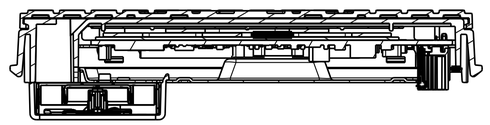
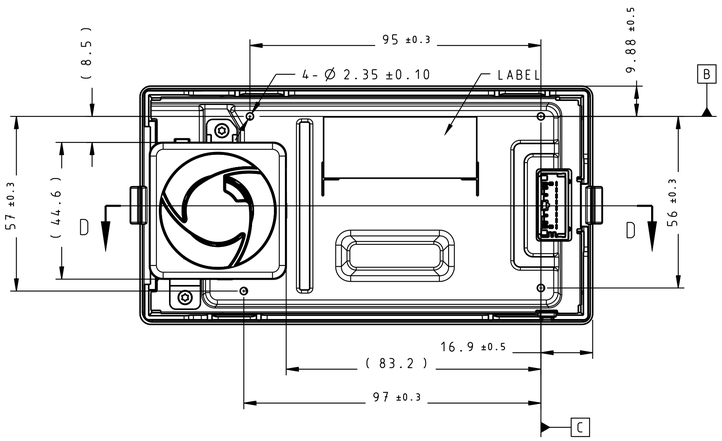


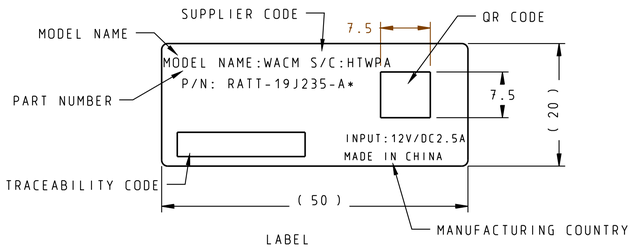






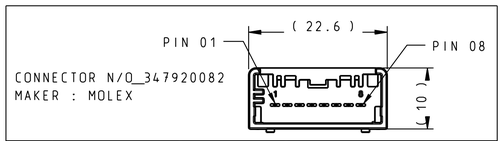
SPOFILE D-D
SCALE 1:1





LABEL

SCALE 2:1



CONNECTOR N/O_347920082
MAKER : MOLEX

PIN	FUNCTION	SIGNAL FORMAT	REMARK
01	PAAT	POWER	B+ POWER SUPPLY
02	NC	/	/
03	PAT SEARCH	INPUT	EFFECTIVE AT LOW POWER LEVEL,NO CHARGING AT HIGH POWER LEVEL
04	NC	/	/
05	PWR GND	GND	POWER GROUND
06	NC	/	/
07	HS3_CAN_LOW	NET SIGNAL	HIGH SPEED CAN
08	HS3_CAN_HIGH	NET SIGNAL	HIGH SPEED CAN

QTY	ITEM	SUPPLIER PART NO.	FORD PART NO.	PART NAME	MATERIAL	BRANDING & CODING
1	1	N/A	PIA	ANTI-SLIP PAD	TPE SEVRENE 3000-80A	N/A
1	2	N/A	PIA	TOP COVER	PC+ABS SAMYANG 220BK FER WSS - M4D924-B1	N/A
1	3	N/A	PIA	PCB FILTER	FR4 FER IPC-6012	N/A
3	4	N/A	PIA	COIL	CU FER GB/T5231-2012	N/A
1	5	N/A	PIA	MAGNETIC SHEET	FERRITE FER GB/T 24244-2009	N/A
1	6	N/A	PIA	PCBA	FR4 FER IPC-6012	N/A
1	7	N/A	PIA	THERMAL SILICONE	SILICONE FER GB/T 31134.2-2014	N/A
1	8	N/A	PIA	HOUSING	SECC FER JIS G 3313	N/A
1	9	N/A	PIA	FAN	PC+ABS SAMYANG 220BK FER WSS - M4D924-B1	N/A
2	10	N/A	PIA	SCREW	STEEL PER ISO 898-1 PC8.8	N/A
1	11	N/A	PIA	LABEL	FER WSS-M99P41-A72	N/A
N/A	12	N/A	RU5T-14G588-CA	ECU CORE ASSEMBLY	N/A	N/A
N/A	13	N/A	RU5T-14G583-CA	SW STRATEGY	N/A	N/A
N/A	14	N/A	RU5T-14G584-CA	SW CALIBRATION	N/A	N/A
N/A	15	N/A	RU5T-14G585-CA	SECONDARY BOOTLOADER	N/A	N/A

PART AS RECEIVED AT THE FORD PLANT OR SERVICE PART PACKAGER / WAREHOUSE MUST BE FREE OF ANY CORROSION ALIGNED WITH THE FORD CUSTOMER SERVICE DIVISION (FCSD) PACKAGING AND SHIPPING GUIDE. PACKAGING AND PROTECTIVE MATERIALS MUST PRESERVE THE INTENDED FUNCTION AND APPEARANCE OF THE PART

CHANGES TO DESIGN, COMPOSITION OR PROCESSING OF THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRE PRIOR APPROVAL FROM FORD MOTOR COMPANY PRODUCT ENGINEERING. REFER TO IATF 16949

FOR CURRENT RELEASE STATUS, SEE THE WERS ENGINEERING NOTICE

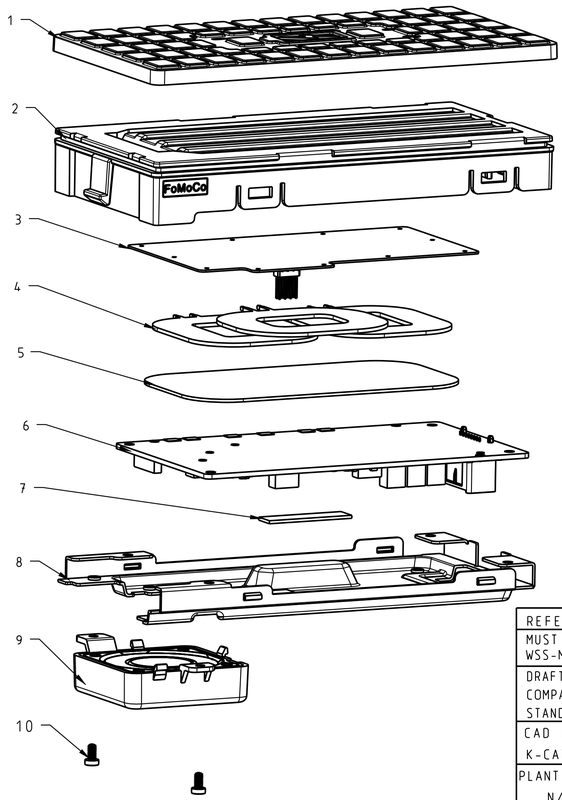
FOR THE PURPOSES OF GEOMETRIC TOLERANCING, ALL DIMENSIONAL INFORMATION CONTAINED IN THE CAD MODEL IS BASIC (THEORETICAL)

THIS DRAWING HAS BEEN PREPARED BY OR ON BEHALF OF FORD MOTOR COMPANY. FORD MOTOR COMPANY RETAINS ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHTS. THIS DRAWING MUST NOT BE USED FOR ANY PURPOSE OTHER THAN PERFORMING SERVICES DIRECTLY OR INDIRECTLY TO FORD MOTOR COMPANY, WITHOUT THE EXPRESSED WRITTEN PERMISSION OF FORD MOTOR COMPANY. UNAUTHORIZED USE, COPYING OR MODIFICATION, INCLUDING THE REMOVAL OF THIS NOTE, MAY CONSTITUTE A VIOLATION OF CIVIL OR CRIMINAL LAWS ENFORCEABLE BY FORD OR GOVERNMENTAL AGENCIES COPYRIGHT 2024 FORD MOTOR COMPANY

PART HAS MET THE POLYMERIC MATERIAL CODE PARTS MARKING EXEMPTION FOR WEIGHT

EMBRITTLEMENT AVOIDANCE WSS-M99A3-A AND INJECTION MOLDING PROCESS NOTE W-1MMS

PART BRANDING EXEMPTION IS 18-000827A



LTRS	REVISIONS			
ORIGINATOR	CHECKER	ENGR APP	MATL APP	
RELEASED				
AELE E 14398731 012	20240627			
L.SHULIN	L.SHULIN	JROSAL33	JBILKO3	

ADAYO

FORYOU MULTIMEDIA ELECTRONICS CO.,LTD
(86)18820043649
NORTH SHANGXIA ROAD DONGJIANG
HI-TECH INDUSTRY PARK HUIZHOU CITY CHINA

ENG APP	L.SHULIN	APP DATE	20240329
GSDB CODE HTWP	SUPPLIER PART NUMBER 948727000326		

REFERENCE N/A

MUST CONFORM TO: RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH, SAFETY AND THE ENVIRONMENT

DRAFTED IN ACCORDANCE WITH FORD MOTOR COMPANY ENGINEERING CAD AND DRAFTING STANDARDS VERSION 30

3RD ANGLE PROJ
DIMENSIONS ARE IN MILLIMETERS

CAD TYPE	CAD LOC	CAD FILE			DTMC
K-CATIA5	TC	RU5T-19J235-C-DWG-01/7			IS MASTER
PLANT CODE	LINE CODE	OPER NO.	BT NO.	STATION	SIZE
N/A	N/A	N/A	N/A	N/A	N/A
PLANT NAME		DEPT NO.	DESIGN	SCALE	SHT 1
N/A		N/A	FTAN11	1:1	OF 1

TITLE/PART NAME
MOD ASY WIRLS CHG

DRAWING/PART NO.
RU5T-19J235-CA

N/A

FORD MOTOR COMPANY

COPIES ARE UNCONTROLLED