

Toyota Part Number	Harman Part Number	Qty	Part Name
PT296-08270-02	813-00010-000-049	1	Wireless Headphone
N/A	280-00122-001-024	1	Carry Case
N/A	158-07324-001-045	1	USB Cable
N/A	306-02673-001-024	1	Owner's Manual
N/A	270-03822-003-045(L) 270-03827-003-040(R)	2	Ear Pad
N/A	302-05793-001-026	1	Cardboard Box
N/A	310-26565-001-023	1	Part Number Label
N/A	310-26357-001-028	1	Certification Label
N/A	310-26584-001-028	1	Owner's Manual(AURACAST)

- MODEL NAME: A110BTAU
- FREQUENCY RESPONSE:20Hz-20kHz
- IMPEDANCE: 32 Ohms
- MAX INPUT POWER: 30mW
- SENSITIVITY: 112 dB SPL/V@1kHz
- CABLE LENGTH: 1.5M
- CONNECTION: Type C to Type C
- BATTERY TYPE: LITHIUM-ION POLYMER(3.7V,600mAh).
- CHARGING :5V/DC,500mA
- BLUETOOTH VERSION: 6.0
- SUPPORT: Auracast Capable, PBP V1.0, TMAP V1.0, A2DP V1.4, AVRCP V1.6.2
- BLUETOOTH TRANSMITTER FREQUENCY RANGE:2402-2480MHz
- BLUETOOTH TRANSMITTER POWER:<10dBm
- BLUETOOTH TRANSMITTER MODULATION:GFSK,π/4 DQPSK,8DPSK

1. HEADPHONES INCLUDE ONE (1) LiPo 3.7v 600mAh RECHARGEABLE BATTERY
2. CERTIFICATE LABEL AND PART NUMBER LABEL SHALL HAVE BLACK TEXT WITH WHITE BACKGROUND.
3. THIS PARTS SHALL CONFORM TO TS20001G. 
4.

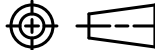
EAR CHECK	PT296-08270-02	YES-EAR99
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5. THE HOUSING TEXTURE IS YS9287. 

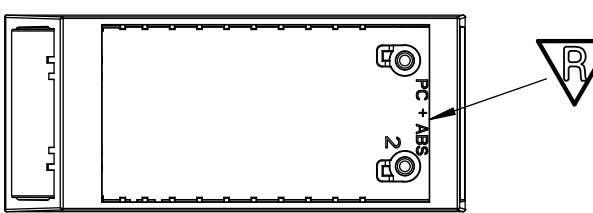
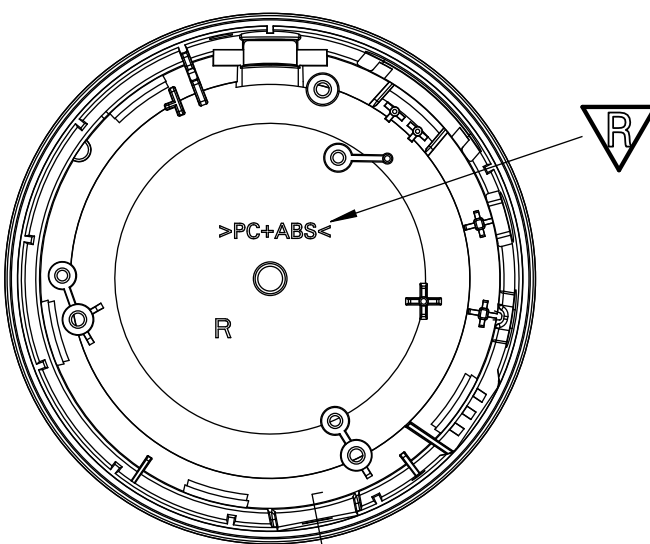
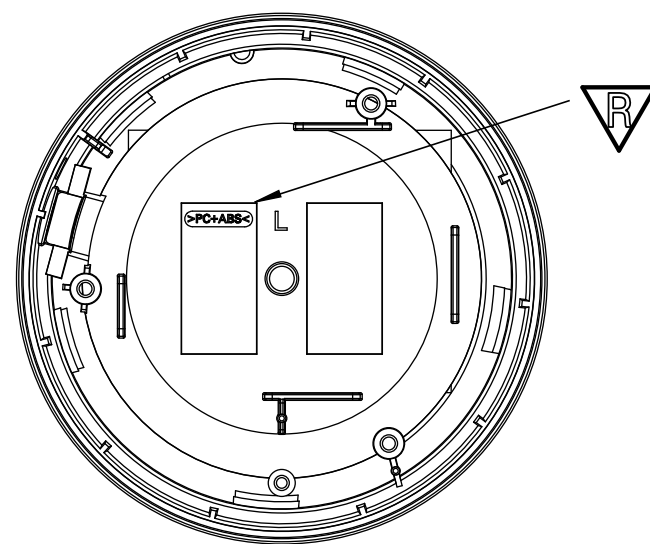
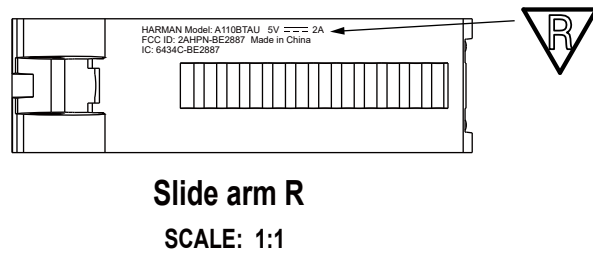
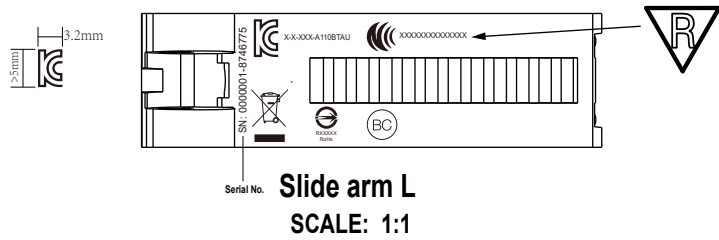
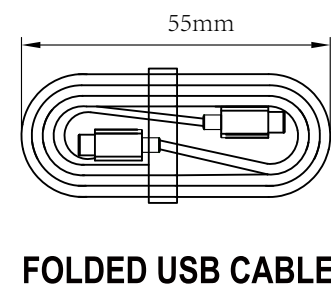
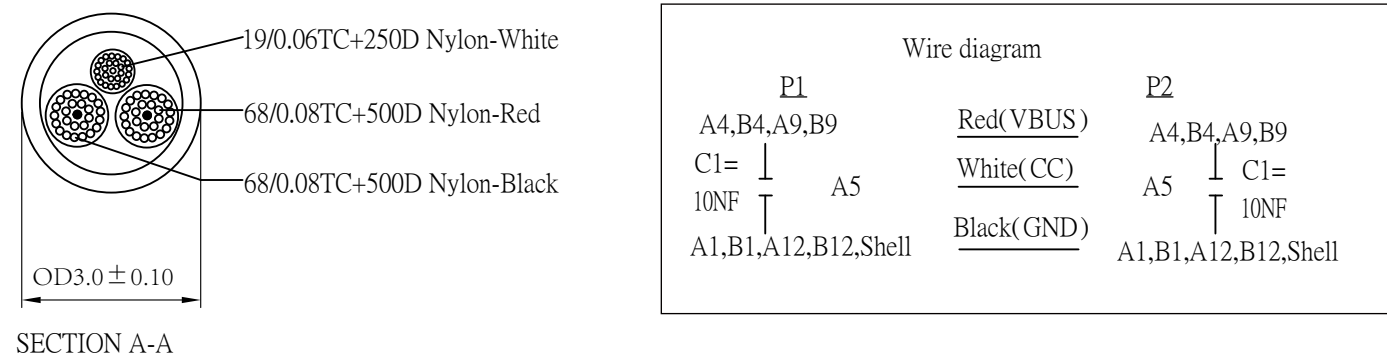
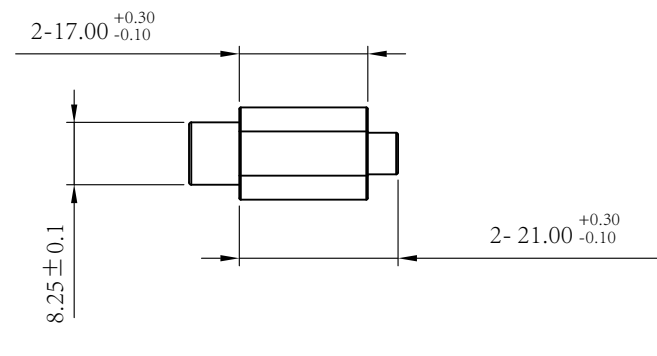
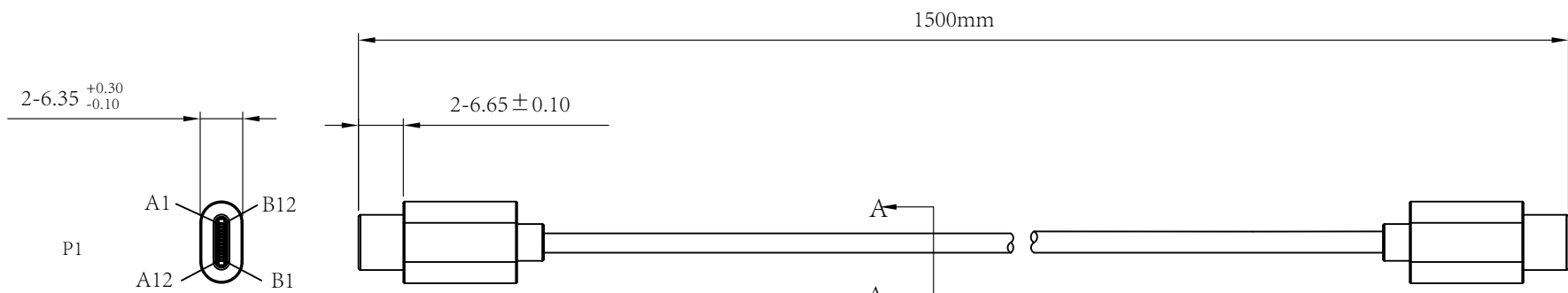
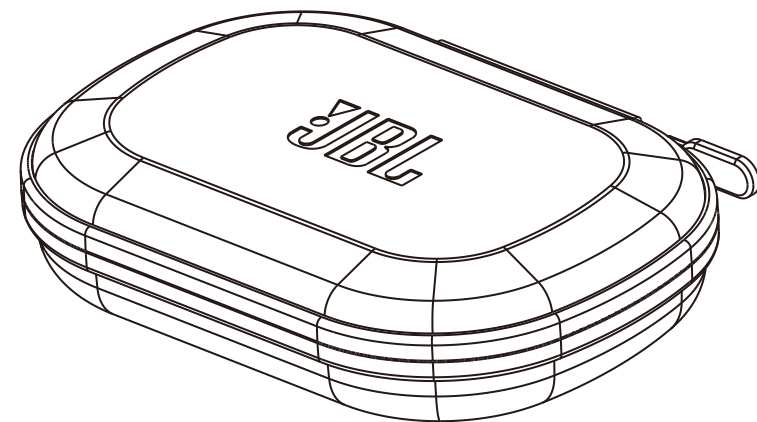
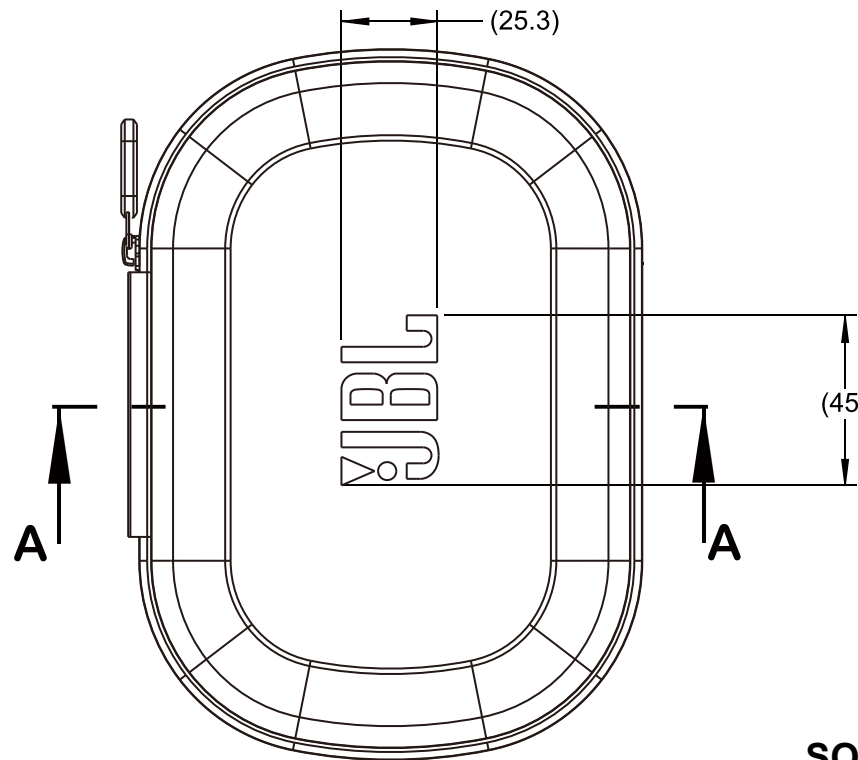
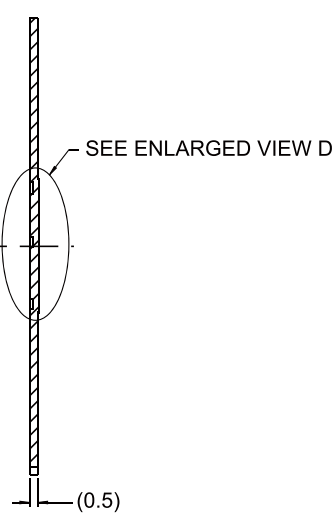
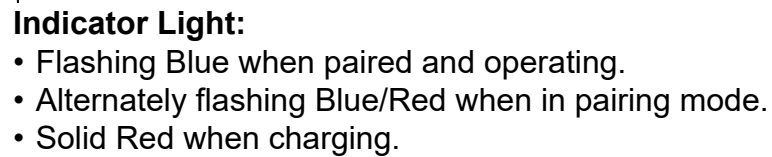
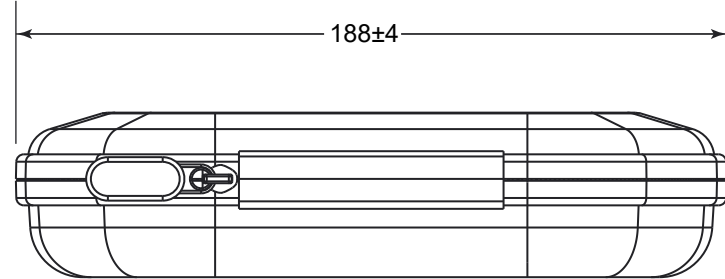
PART NAME _____ WIRELESS HEADPHONE	PART NUMBER _____ PT296-08270-02
PART NAME _____	PART NUMBER _____
PART NAME _____	PART NUMBER _____

DRAWING REVIEW AND APPROVAL For: ☐ PRELIMINARY CONCEPT ☒ DESIGN CONCEPT	TOYOTA MOTOR NORTH AMERICA Service Parts and Accessories Development 6565 Headquarters Dr., Plano, TX 75024
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DESIGN ENG. _____	Date _____	QUALITY ENG. _____	Date _____
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DESIGN ENG. MGR. _____	Date _____
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1 ILA APPLICATION			MODEL (s)		
2 PPO/DIO APPLICATION			734D		
3 FIRST YEAR APPLICATION ONLY. SEE TMNA AMS FOR COMPLETE LIST OF MODEL APPLICATION(S).					
HEAT & SURFACE TREATMENT: None					
公模形式 TOL. PRINCIPLE TSZ2001G		MATERIAL: Various - See BOM		 THIRD ANGLE	
THIS PART SHALL COMPLY WITH TSZ0001G.					
FOR COLOR MATRIX SEE TMNA AMS.			SUPPLIER: HARMAN AUTOMOTIVE		
ALL DIMENSIONS ARE IN MILLIMETERS. TOLERANCES UNLESS OTHERWISE SPECIFIED:			DRAWN: Alice Huang	CHECKED: Maggie Gao	APPROVED: Marc Ruskin
LINEAR ± RADII ± TSZ2001G ANGULAR ±			PART NAME WIRELESS HEADPHONE		
SCALE: 1:1 (2:1)	SIZE: A1	SHEET: 1 of 2	ASM. MASS 363+/20g	SUPPLIER DRAWTING NO : 8746775	REV. 1



HEADPHONES PART LIST				
ITEM NO	DESCRIPTION	MATERIAL	COLOR	QTY
1	HEADBAND	TEXIN 985AU	BLACK	1
2	HB HOUSING	LG NS5000L	BLACK	2
3	HEADBAND PAD MID	PU+FOAM+3M9448A	BLACK	1
4	HEADBAND PAD SIDE	PU+FOAM+3M9448A	BLACK	2
5	EAR CUSHION	PU+FOAM	BLACK	2
6	EAR CUP	LG NS5000L	BLACK	2
7	LOGO DISK	ELECTROFORMING NI+3M9448A	BLACK& SILVER	2
8	USB TYPE-C TO TYPE-C CABLE	TPE	BLACK	1
9	CARRY CASE	PU+EVA	BLACK	1

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C D A B	号 ISS	发 版 次 REV. NO.	量 数 MASS	发 版 次 REV. NO.	变 更 事 消		设 定 NO. E. C. NO.	年 月 日 DATE	更 正 者 REV.
					REVISION RECORD				
PT296-08270-02	1		363 +/-20g	1	INITIAL RELEASE		25-1096	07.08.2026	Alice Huang

TESTING TIMES TABLE

Specification	Applicable Sections	Specification Name
TSC0501	6.5 - 6.9	Bench test method for immunity performance of automotive electrical and electronic devices9010 Radio Noise Interference
TSC0504	6.1, 6.2	Bench test method for electrostatic resistance performance of automotive electric and electronic equipment
TSC7026	6.2.1, 6.2.2, 6.2.4	Emissions performance and human exposure bench test methods for automotive electrical and electronic equipment
TSC0507G	5.4,5.5	Bench test method for whisker resistance performance of automotive electric and electronic equipment
TSC0509G	7.1-7.4	Life bench test method for solder joints of automotive electric and electronic equipment
TSC0510G	4.1-4.5	Bench test method for migration resistance of automotive electric or electronic devices
TSC0001G	All	Standard of soldering visible quality of electric and electronic assembly for vehicle
TSC2215G	3,26	Test methods for interior switches 9012 Switch Durability
TSC0511G	8.1-8.6, 8.9, 8.10,8.12,8.14-8.20	Bench test methods for environmental resistance performance of automotive electrical and electronic equipment
TSM0501G	9.20	Standard test methods for plastic molding materials
TSM0502G	4.5, 4.6.4	General test method regarding material properties for plastic interior/exterior design parts
TSZ60065G		Indication method of materia marking for plastic parts and rubber parts
TSM0500G		Flammability testing methord for interior materials

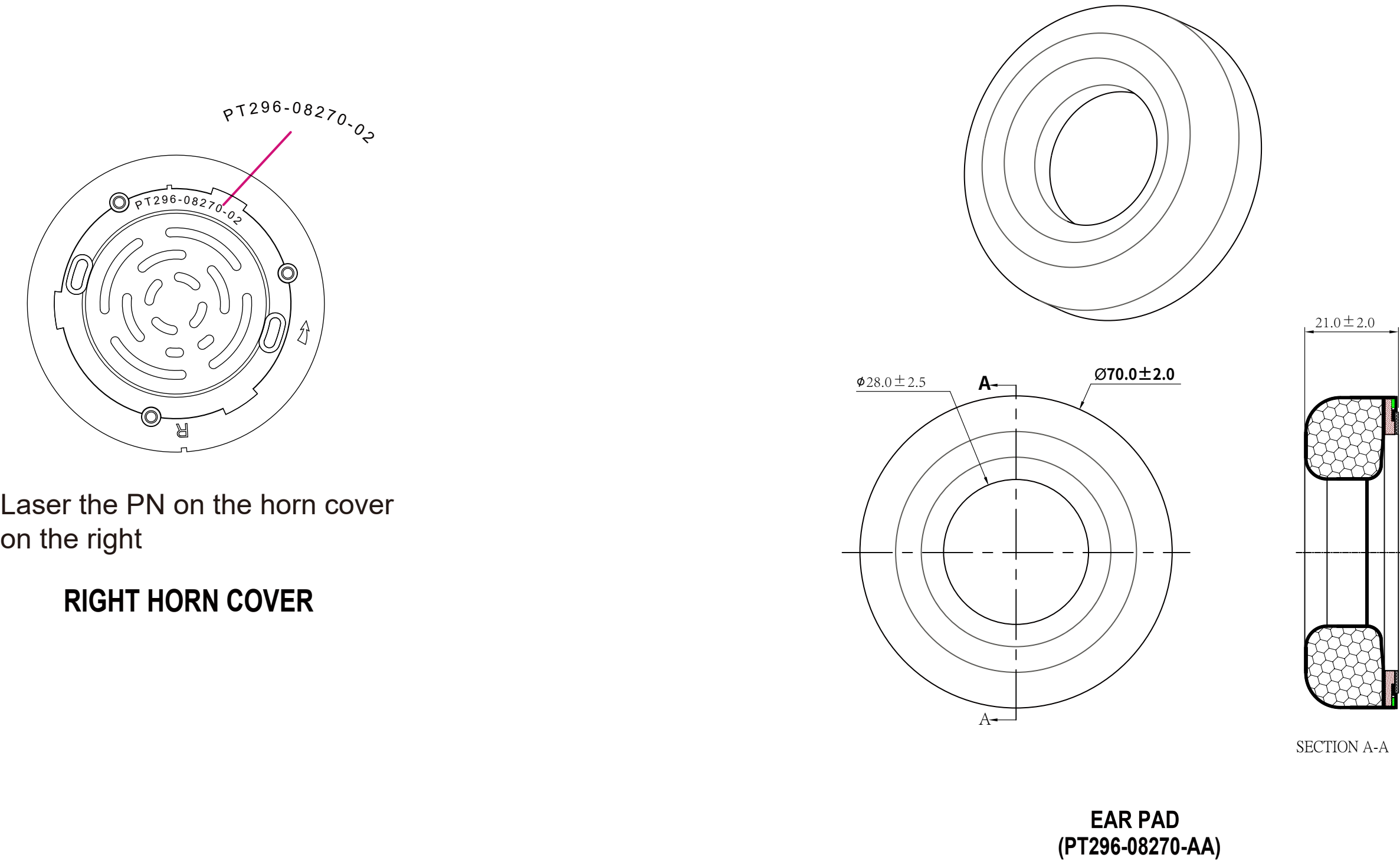
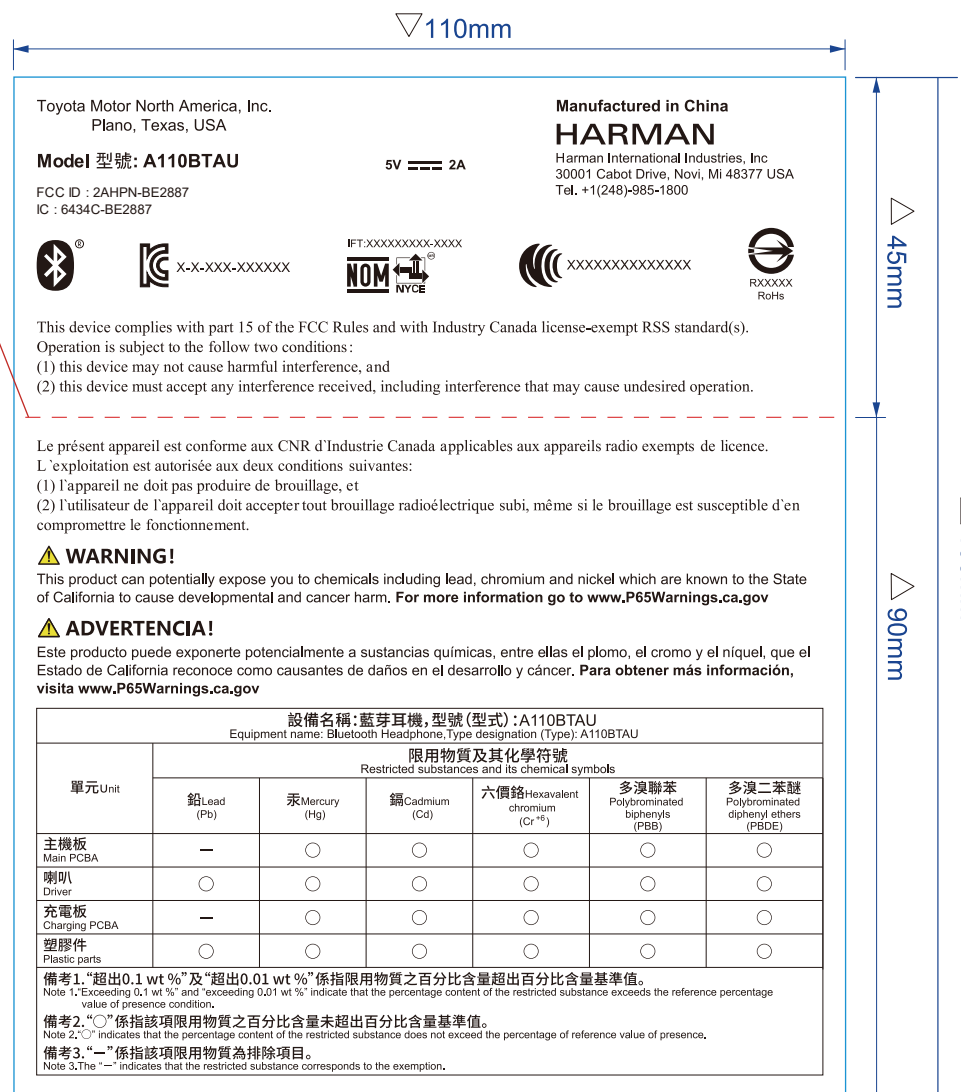


TABLE A

FCC ID : 2AHPN-BE2887	USA
IC : 6434C-BE2887	CANADA
This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.	USA
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.	CANADA
PTXXXXXXXXXXXX NOM-MTC	MEXICO
X-X-XXXXXXX	SOUTH KOREA
XXXXXXXXXXXXXXXXXX	TAIWAN
ROHS REACH	TAIWAN
	BLUETOOTH



Size: 110x135mm
MATERIAL: 80g C2S+Matt PP
CERTIFICATION LABEL

ECI NO.	REVISION RECORD	MASS	MASS TOL
TOYOTA PART NAME		TOYOTA PART No. ()	
APPROVED	* *	CHECKED	* *
STAFF CODE:		TOYOTA MOTOR CORPORATION	
PART NAME		PART NUMBER	
WIRELESS HEADPHONE		PT296-08270-02	
PART NAME		PART NUMBER	
PART NAME		PART NUMBER	
DRAWING REVIEW and APPROVAL for:		TOYOTA MOTOR NORTH AMERICA	
☐ PRELIMINARY CONCEPT		Service Parts and Accessories Development	
☒ DESIGN CONCEPT		6565 Headquarters Dr., Plano, TX 75024	
DESIGN ENG. _____ Date _____		QUALITY ENG. _____ Date _____	
DESIGN ENG. MGR. _____ Date _____			
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FIRST YEAR APPLICATION ONLY. SEE TMNA AMS FOR COMPLETE LIST OF MODEL APPLICATION(S).			
HEAT & SURFACE TREATMENT: None			
公署方式 TOL. PRINCIPLE TSZ2001G		MATERIAL: Various - See BOM	
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ALL DIMENSIONS ARE IN MILLIMETERS.		DRAWN: Alice Huang	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHECKED: Maggie Gao	
LINEAR ±		APPROVED: Marc Ruskin	
RADII ± TSZ2001G		PART NAME	
ANGULAR ±		WIRELESS HEADPHONE	
SCALE: 1:1 (2:1)		SIZE: A1	
SHEET: 2 of 2		ASM. MASS	
363 +/-20g		SUPPLIER DRAWING NO : 8746775	
REV. 1			