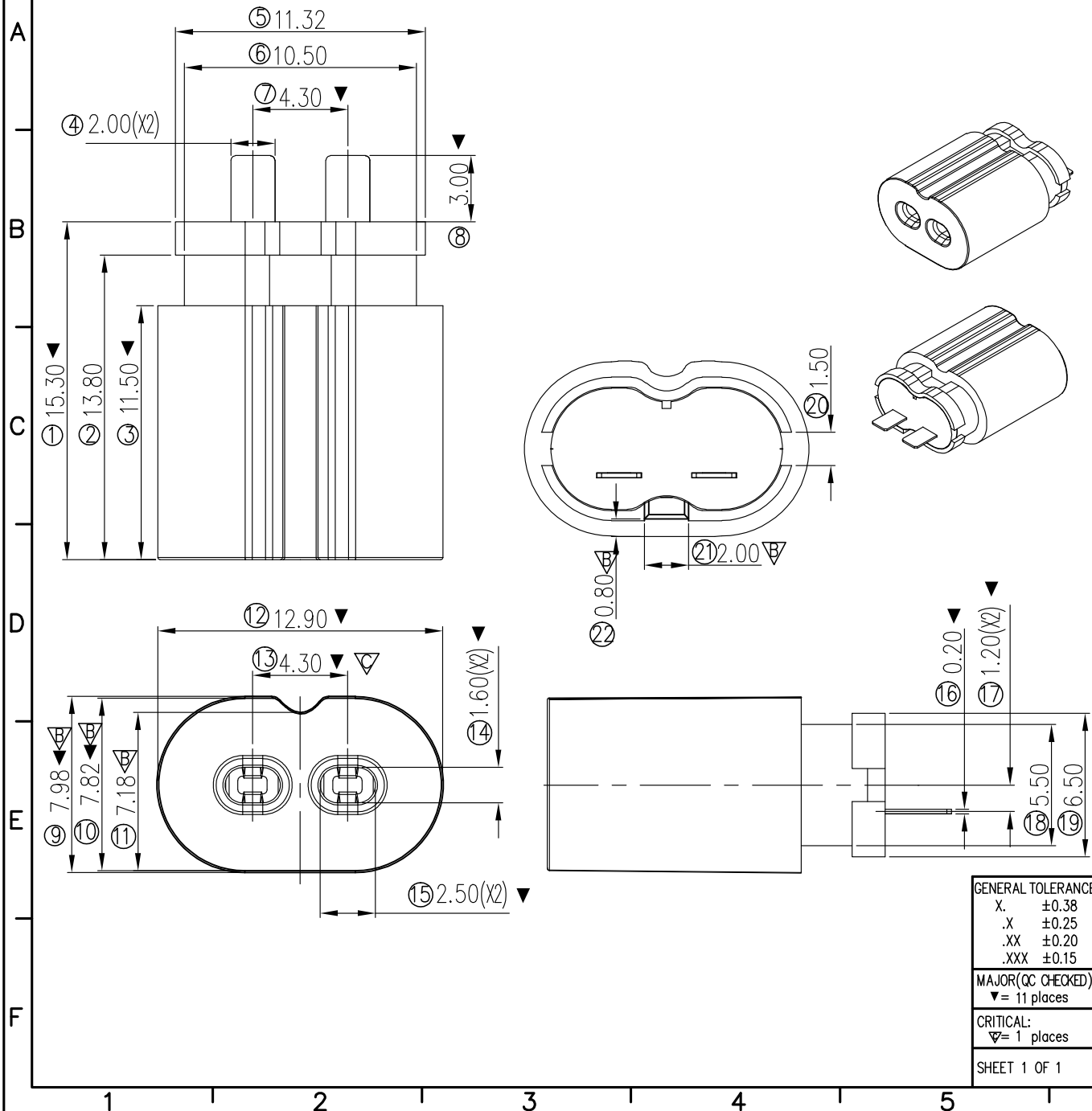


ABIDE BY RoHS,MEETS PT ENVIRONMENTAL Q3-7584

REV.	DESCRIPTION	ECN NO.	NEW DESIGNER
A	NEW RELEASE		DHM 2016.07.15
B	MODIFY DIMENSION	PN16091901	ZXX 2016.09.29



NOTES:
 1.MATERIALS:
 MATERIAL: THERMOPLASTIC. UL94-V0;
 CONTACT: PHOSPHOR BRONZE;
 2.PLATING:
 CONTACT: NICKEL UNDERPLATING OVERALL;
 PLATED GOLD ON CONTACT AREA,
 OR REFERENCE PART NO. CODE;
 PLATED TIN ON SOLDER AREA;
 3.DIMENSIONAL TOLERANCE:
 NOT SPECIFIED TOLERANCE, COMPLIED TO THE GENERAL TOLERANCE;
 CONTROL DIMENSIONS INDICATED FORM "▼", MUST BE INSPECTED BY QC;
 4.ELECTRICAL CHARACTER:
 LOW LEVEL CONTACT RESISTANCE: 30mΩ Max.;
 INSULATION RESISTANCE: 100MΩ Min.;
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VDC;
 CURRENT RATING: 4A AT 220 VAC MIN.;
 5.MECHANICAL CHARACTER:
 INSERTION FORCE: 50N(5.10kgf)Max.;
 EXTRACTION FORCE: 15N(1.53kgf)Min.;
 DURABILITY: 2000 CYCLES;
 6.SALT SPRAY TEST: 24 HOURS MIN.;
 7.IR REFLOW CONDITION PEAK TEMPERATURE: 260°C-10S,(THIS ITEM
 APPLY TO HIGH-TEMPERATURE MATERIAL, EG. LCP, PA6T, PA9T, PA10T, ETC.);
 PART NO. CODE:
 WAF025 - 2 * * - * *
 ① ② ③ ④ ⑤ ⑥
 ① SERIES:
 WAF025: SOUNDBOX POWER CONNECTOR PLUG
 ② POSITIONS:
 2: 2 POSITIONS
 ③ COLOR OF HOUSING:
 K: BLACK
 W: WHITE
 C: CREAM-COLOR
 ④ CONTACT PLATED:
 1: PLATED Au 1u" MIN
 2: PLATED Au 3u" MIN
 3: PLATED Au 10u" MIN
 4: PLATED Au 15u" MIN
 5: PLATED Au 30u" MIN
 B: PLATED NICKEL 50u" MIN
 ⑤ ENVIRONMENT:
 0: RoHS
 H: HALOGEN FREE
 ⑥ WAY OF PACKING:
 T: TRAY
 R: TAPE & REEL
 B: WATERPROOF
 BAG
 U: TUBE

GENERAL TOLERANCE		ANGLE TOLERANCE		NAME (INTENDED USE):		PALCONN
X.	±0.38	X'.	±3.0'	CUSTOMER DRAWING		
.X	±0.25	.X'	±2.0'	PART NO. CODE:		
.XX	±0.20	.XX'	±1.0'	WAF025-2**-**		TITLE:
.XXX	±0.15					SOUNDBOX POWER CONNECTOR PLUG 2 PIN DIP TYPE
MAJOR (QC CHECKED) ▼ = 11 places		SCALE: 1:1	APPROVED:			
CRITICAL: ▼ = 1 places		UNIT: mm	CHECKED:	SERIES:	SOUND SERIES	SIZE: A4
SHEET 1 OF 1		DESIGN:		DRAWING NO.:	C-WAF025-03	REV.: B