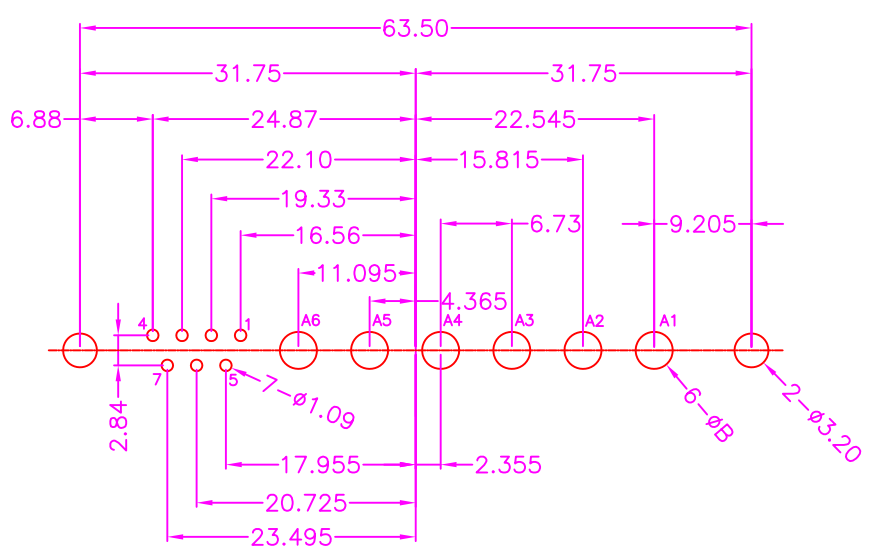
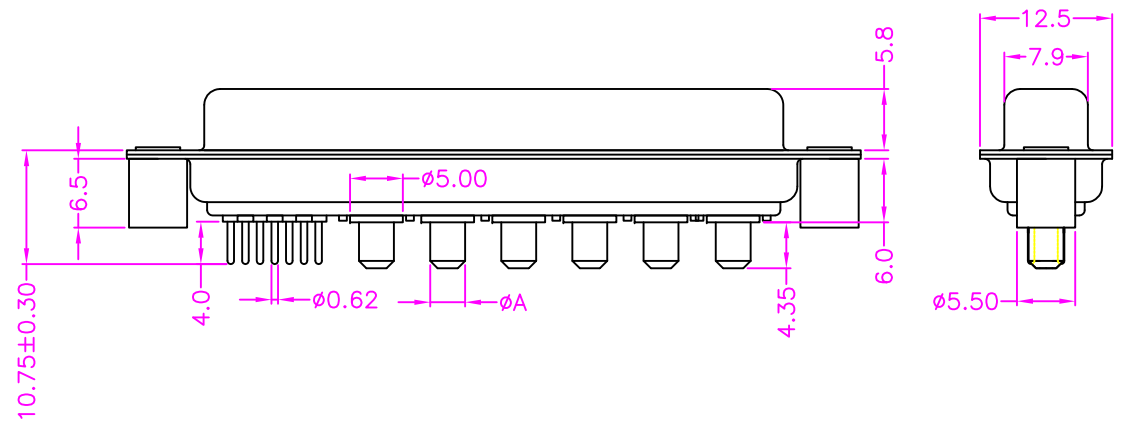


MATERIALS
 HOUSING: PBT (UL 94V-0), BLACK
 SHELL: SPCC, NICKEL PLATING
 REAR ROUND RIVET: SPCC, NICKEL PLATING
 POWER PIN: COPPER ALLOY, GOLD PLATED
 SIGNAL PIN: COPPER ALLOY, GOLD PLATED

SPECIFICATION
 CURRENT RATING
 SIGNAL: 5 AMP MAX
 POWER: 30 AMP MAX
 DIELECTRIC WITHSTANDING: 1000V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -55°C~+125°C



PART NUMBER:
BDBRA - 1 3 W 6 * - 1 1 D *

SERIES ——— PART NUMBER
 CONTACT PLATED OPTION ——— PART NUMBER
 TRAY PACKAGE ——— PART NUMBER
 CURRENT RATING
 ØA & ØB OPTION
 REF. TABLE

1: GOLD FLASH
 3: 3u" GOLD
 5: 5u" GOLD
 6: 10u" GOLD
 7: 15u" GOLD
 9: 30u" GOLD

TABLE

P/N	AMPERE	ØA	ØB
A	10	1.80	2.00
B	20	2.80	3.00
C	30	3.30	3.50
D	40	3.80	4.00



TOLERANCES
 X.±0.40 .XX±0.20
 .X±0.30 .XXX±0.10

REV. A

DRAWN BY Kiki 2023/2/20
 APPROVED BY Lion 2023/2/20

TITLE COAX. D-SUB, PCB MOUNT, VERTICAL, METAL SHIELD MACHINE PIN, 13W6, FEMALE
 DRAW NO. BDBRA-013 UNIT MM Sheet 1/1