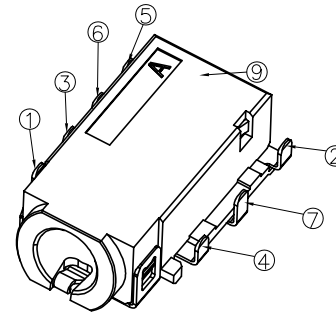
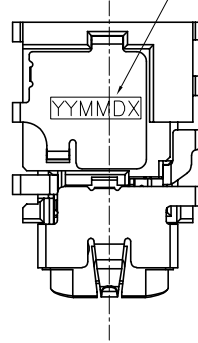


MODEL NO. :
XB-PJ-D3145Z-ABK7 xxxx L- RH

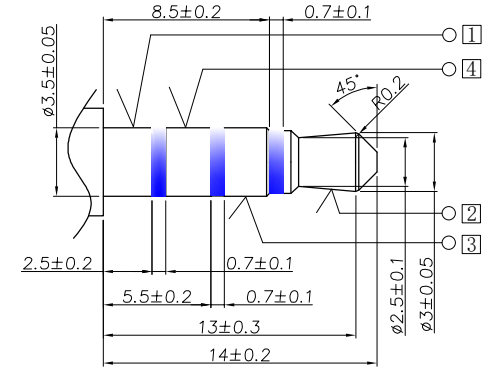
- (1) (2) (3) (4) (5) (6)
- (1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Plating Gold Flash.
AU03=Plating Gold 3u"
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
RH=RoHS 2.0 +Halogen Free

DATE CODE

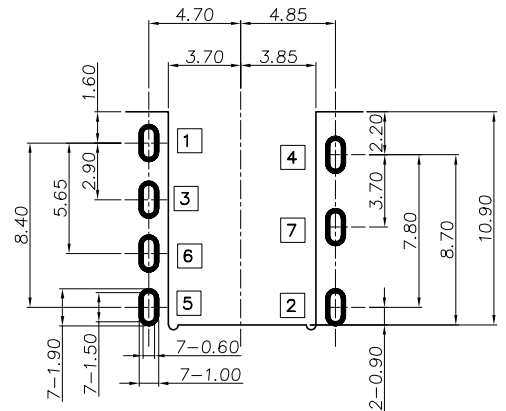
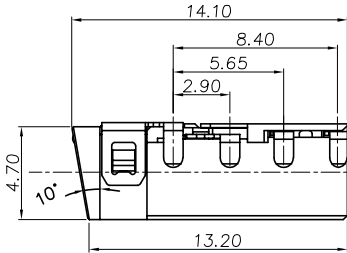
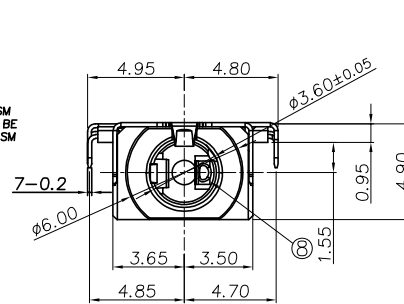
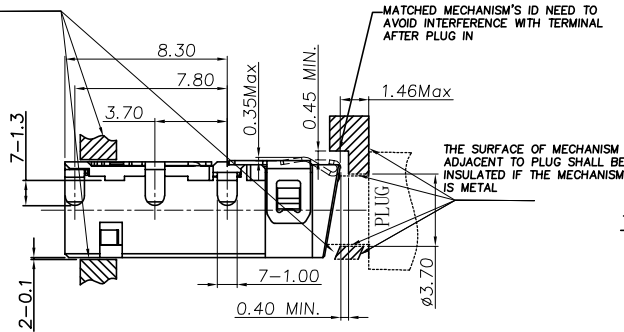
YYMMDD X
年周日 线别



Matching Plug



RECOMMENDED LIMIT
SUPPORT STRUCTURE



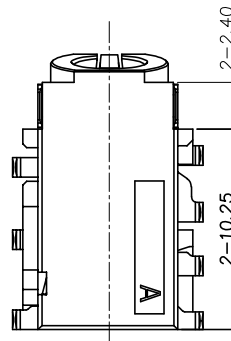
SPECIFICATION:

1. Electrical characteristics

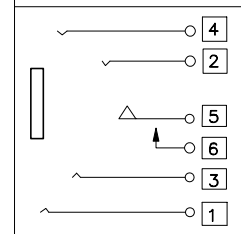
- 1-1. Current rating: DC 0.5A max.
1-2. Voltage rating: DC 30V.
1-3. Contact resistance: 50mΩ max.
1-4. Insulation resistance: 100MΩ min.
at 500V DC.
1-5. Withstanding voltage: 500V
AC for 1 minute.

2. Mechanical characteristics

- 2-1. Life test: 5000 cycles min,
2-2. Mating force: 3~30N,
Unmating force: 3~30N.

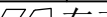


SCHEMATIC



RECOMMENDED P. C. B LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

9	Housing	1	PA10T 30%G/F UL94 V-0	Black
8	Insulator	1	PA10T 30%G/F UL94 V-0	Black
6	Shunt terminal	6	C5210-EH, 0.20t	Gold Flash On Contact And Solder Tail Area, Nickel UnderPlated
5	Transfer Spring	5	C5210-EH, 0.20t	
7	Shell	1	C5210-EH, 0.20t	Nickel Plated
4	Ring spring	4	C5210-EH, 0.20t	
3	Ring spring	3	C5210-EH, 0.20t	Gold Flash/3u" On Contact Area Tin Plating on Solder Tail Area
2	Tip spring	2	C5210-EH, 0.20t	All over Nickel Plated
1	Earth spring	1	C5210-EH, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±2°	DESIGN	罗振强	2022. 06. 22		 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.		
						. x	±0. 30	CHECK					TITLE:	Ø3. 5mm PHONE JACK
						. xx	±0. 20						MODEL NO.	XB-PJ-D3145Z-ABK7xxxL-RH
						. xxx	±0. 10	APPROVAL					FILE NO.	Q/DY. QW-001A-OXXX
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4		SHEET:1 of 1		