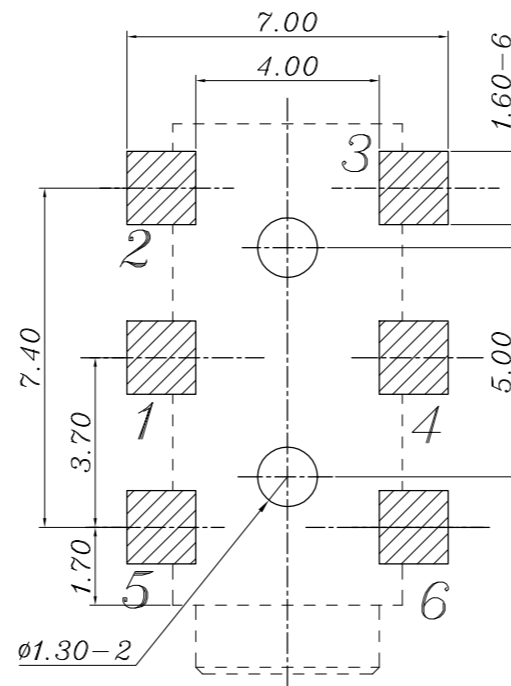
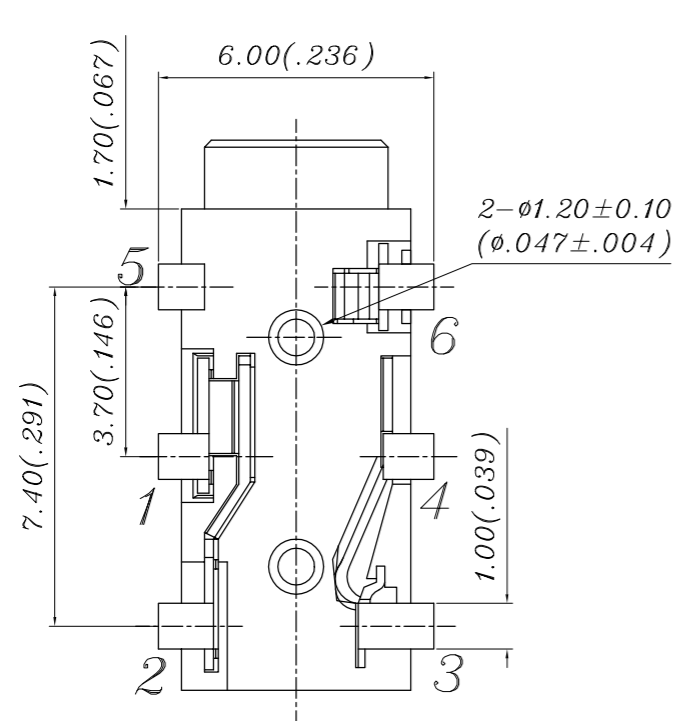
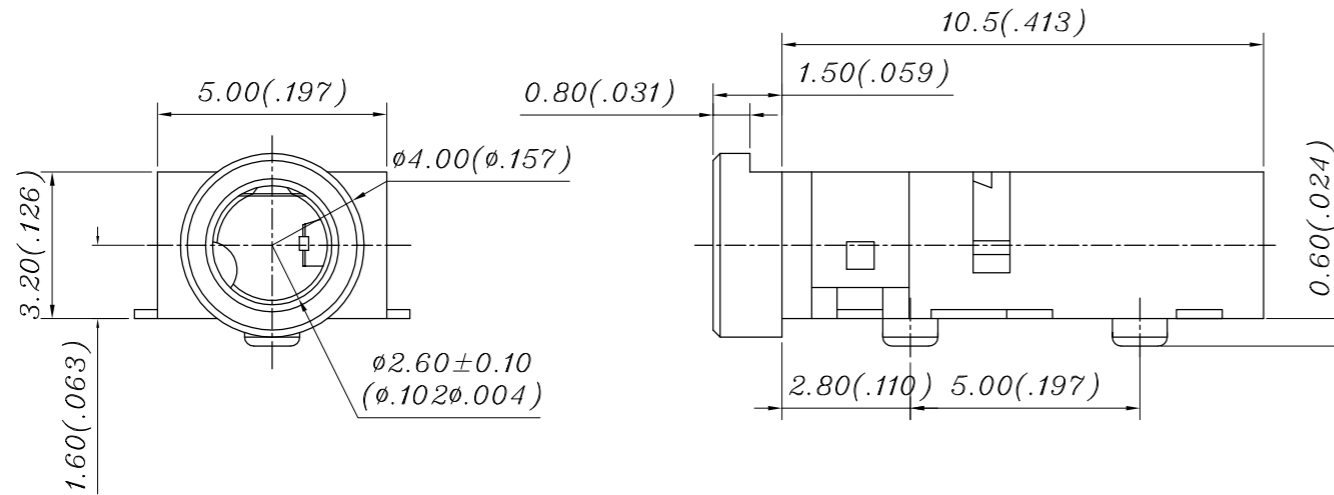


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B	HK2840	RELEASE FOR CUSTOMER	1/29/04	IP
C	HK3235	ADD PLUGE DRAWING.	04/15/05	IP
D	HK3757	Update the notes, change "50M" to "50m"	04/12/06	IP



MATERIALS:

1, HOUSING: HIGH TEMPERATURE THERMOPLASTIC (UL 94V-0). BLACK

2, TERMINAL: COPPER ALLOY. GOLD PLATING

SPECIFICATION

1, CURRENT RATING: 0.3 AMP. MAX.

2, DIELECTRIC WITHSTANDING VOLTAGE: 250V AC R.M.S. FOR ONE MINUTE.

3, INSULATION RESISTANCE: 100M OHMS MIN. AT 250V DC.

4, CONTACT RESISTANCE: 50m OHMS MAX.

5, OPERATING TEMPERATURE: -25°C TO +85°C.

6, DURABILITY: 5000 CYCLES.

7, MATING FORCE: 0.3 KGF MIN

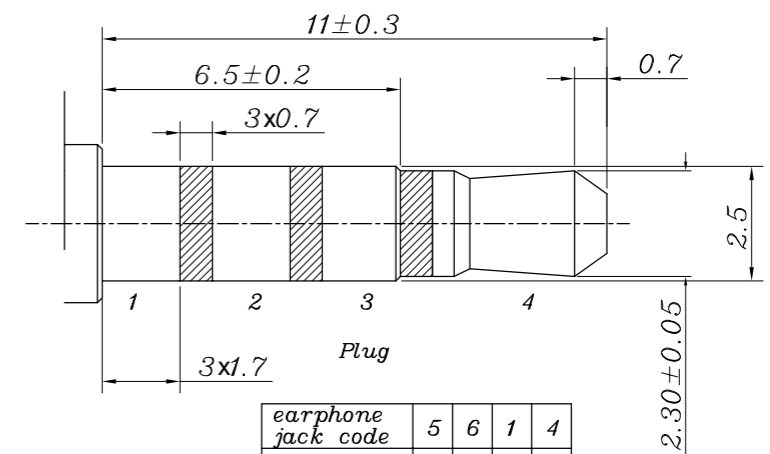
8, UNMATING FORCE: 0.3 KGF MIN.

9, MAX. PROCESSING TEMP.

260°C FOR 10 SECONDS.

10, ORDER NUMBER IS ACPJ-025-002

11, COPLANARITY OF ALL CONTACTS SHOULD BE 0.1MM MAX.



earphone jack code	5	6	1	4
plug code	1	2	3	4



RECOMMEND P.C.B LAYOUT TOP VIEW

CUSTOMER DRAWING

SCHEMATIC	UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 FRACTIONS +/- ANGLES +/- 2°	APPROVAL	DATE	Amphenol
		DRAWN YB.Wang	04/12/06	
	FOR MATERIALS AND FINISHES SEE NOTES	CHECKED DB.Gao	04/12/06	TITLE
		DRAWING FILE : \DRAWING\ACPJ\C ACPJ-025-002		Earphone Jack 2.50mm Dia. SMT. Type. All Plastic
REMOVE SHARP EDGES		ANGLE OF PROJECTION		SIZE
DIMENSIONS				DRAWING NO.
U.S. INCHES		A3		C ACPJ-025-002
METRIC MM		SCALE NONE		REV. D
		SHEET 1 OF 1		