

REVISION RECORD		
REV	DESCRIPTION	DRFT

NOTES :

MATERIAL

- 1.PLASTIC: NYLON UL 94V-0 COLOR: BLACK
- 2.COVER: STAINLESS STEEL
PLATING: UNDERPLATING ALL OVER CU 20u"Min, PLATING NICKEL 50-120u"
- 3.TERMINAL: PHOSPHOR BRONZE T=0.2±0.01mm;
PLATING GOLD 3u"ALL OVER
UNDERPLATING ALL OVER NICKEL 50u" Min.

ELECTRICAL CHARACTERISTICS

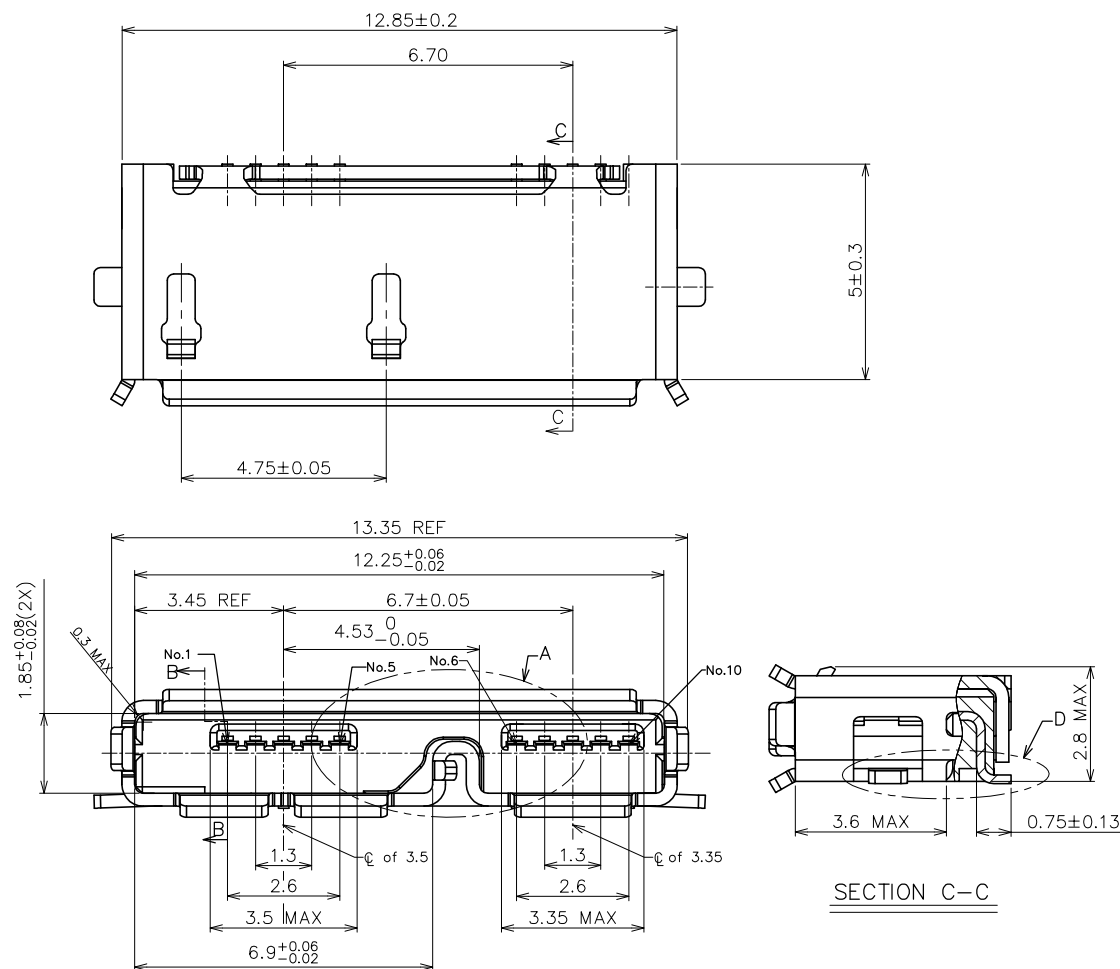
- 1.CURRENT RATING: 1.8A
- 2.CONTACT RESISTANCE: 30mΩMAX.
- 3.DIELECTRICAL WITHSTANDING: 100V AC/1min.
- 4.INSULATION RESISTANCE: 100MΩ Min.

MECHANICAL CHARACTERISTICS

- 1.MATING FORCE: 3.57Kgf MAX(35N MAX).
- 2.UNMATING FORCE: 0.8Kgf Min(8N Min).
- 3.DURABILITY: 10000 CYCLES .

OTHERS:

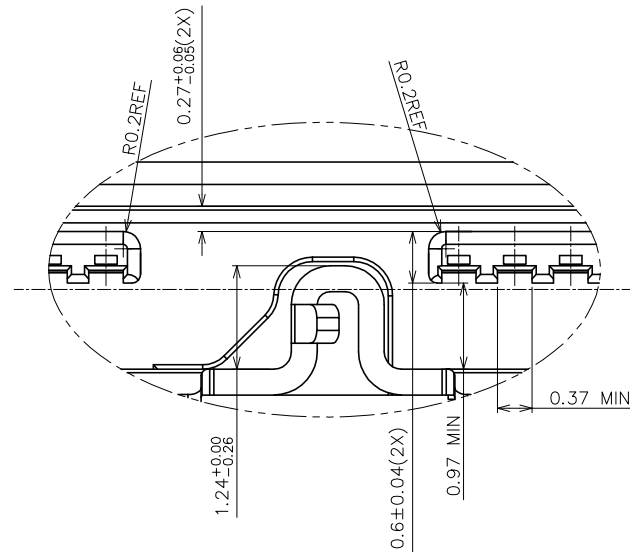
- 1.OPERATION TEMPERATURE: -20°C to +80°C



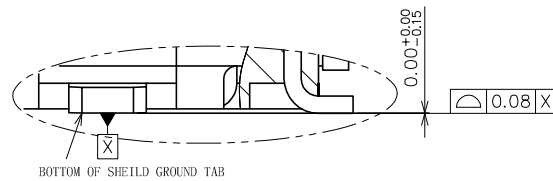
SECTION C-C

DETAILED VIEWS	MM (INCH)		DFTO Roy	DATE 11/20/2012	Pulse Electronics		RoHS Compliant	
	TOLERANCES EXCEPT AS NOTED		CHKD	DATE				
	MM ± 0.38 .0 ± 0.30 .00 ± 0.13 .000 ± 0.05		APPVL	DATE	TITLE USB 3.0 MICRO-AB RECEPTACLE			
			MATERIAL :					
	ANGLES ± 2°		QTY :		DRAWING NO. E8110-001-01 /PART NO. E8110-001-01			
	 THIRD ANGLE PROJECTION		FINISH :					
			SCALE : 1:1		DO NOT SCALE DRAWING			
					SHEET 1 OF 2			

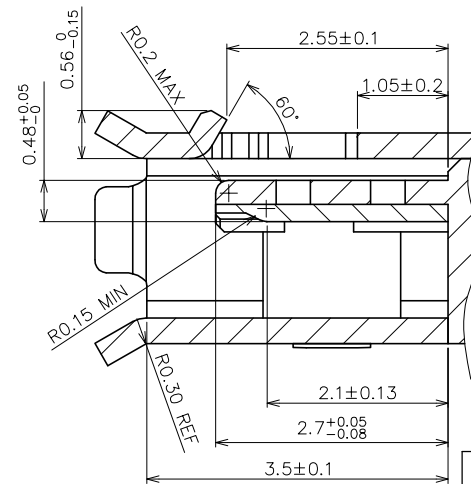
REVISION RECORD		
REV	DESCRIPTION	DRFT



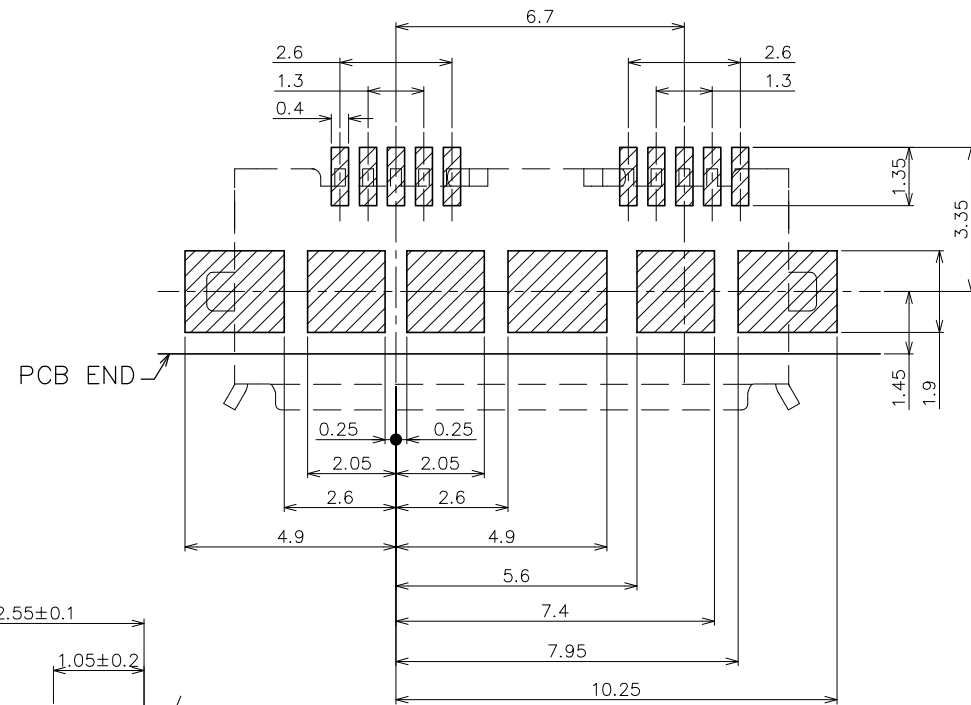
DETAIL A
SCALE 2:1



DETAIL D
SCALE 2:1



SECTION B-B
SCALE 2:1



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)

DETACHED LISTS	← MM (INCH) →		DFTD Roy	DATE 11/20/2012		RoHS Compliant		
	TOLERANCES EXCEPT AS NOTED		CHKD	DATE				
	MM ± 0.38 .0 ± 0.30 .00 ± 0.13 .000 ± 0.05		± ± ± ±	APPVL	DATE	TITLE USB 3.0 MICRO-AB RECEPTACLE		
			MATERIAL :					
	ANGLES ± 2°		QTY :		DRAWING NO. E8110-001-01		SIZE A3	REV 01
			FINISH :		/PART NO. E8110-001-01			
	THIRD ANGLE PROJECTION		SCALE : 1:1		DO NOT SCALE DRAWING		SHEET 2 OF 2	

8

7

6

5

4

3

2

1

H
G
F
E
D
C
B
A

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com