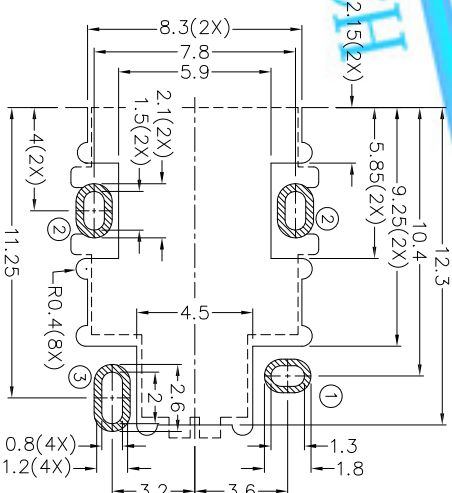
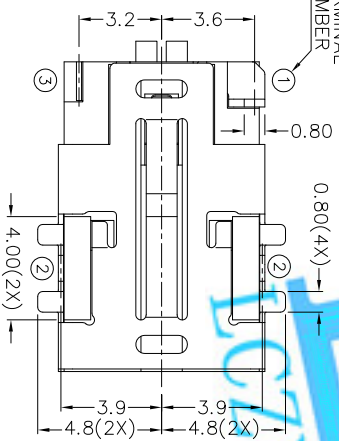
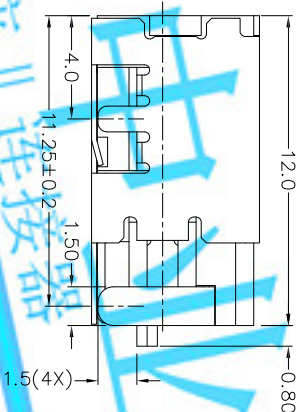
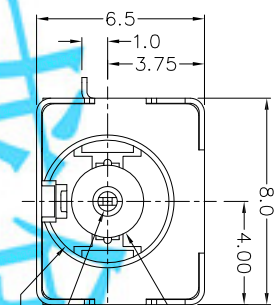
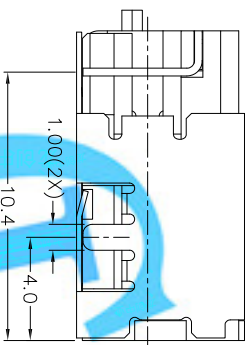
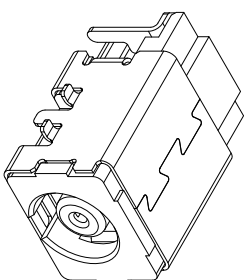


DIMENSIONS



Bill of materials:

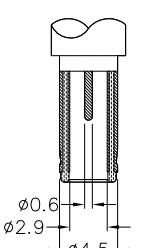
[illegible]

RECOMMENDED P.C.B. LAYOUT

TOLERANCE: ± 0.05

<TOP VIEW>

W	
	
CIRCUIT DIAGRAM	
MODEL NO.	M
CENTER PIN	006m



DC MATE PLUG

MODEL CODE:					
DC10-0112DH-	<u>W</u>	<u>M</u>	<u>10</u>	<u>BK</u>	<u>G</u> <u>0</u> <u>1</u>
(1)	(2)	(3)<(4)(5)	(6)	(7)<(8)	(9)
(1):Series type:SMD	DC	POWER	JACK.		
(2):Series No.					
(3):Schematic option: W					
(4):Center pin diameter:					
	M=Ø0.6mm				
(5):Material of housing:					
	10=PA10T				
(6):Housing color:					
	BK=Black				
(7):Terminal plating:					
	G=Gold(Au)				
(8):Special option:					
	0=No special option				
(9):Packing mode:					
	1=Reel packing				

Specification:

- 1.Rating : 6.5A/20V DC Max.
- 2.Contact resistance : $\leq 30m\Omega$
After test: $\leq 60m\Omega$
- 3.Insulation resistance : $\geq 100M\Omega$ (DC500V),
After test: $\geq 50M\Omega$
- 4.Withstanding voltage: 500VAC.
- 5.Insertion and extraction force: 0.3~3Kg..
- 6.Life test: 5,000cycles min.
- 7.Operation temperature range:-25℃~85℃.

REV.	ECN.	NO.	APPD.