

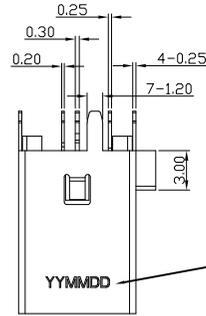
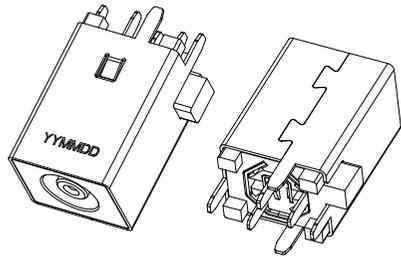


RoHS Compliant  
2002/95/EC

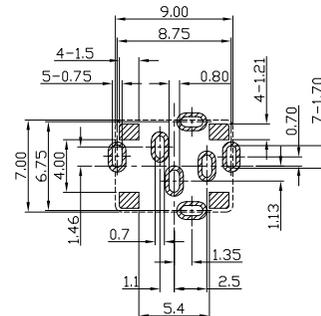
Halogen Free

REV.	ECN.	NO.	APPD.

DIMENSIONS



DATE CODE:  
YYMMDD  
YY:YEAR(15~ )  
MM:MONTH(01~12)  
DD:DAY(01~31)



Recommended PCB Layout  
[TOP VIEW] TOL:+0.05

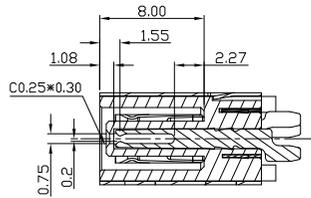
MODEL CODE:

DCS0-0287A- D M 10 BK G 0 1

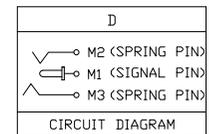
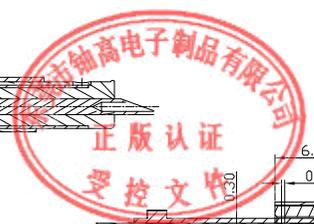
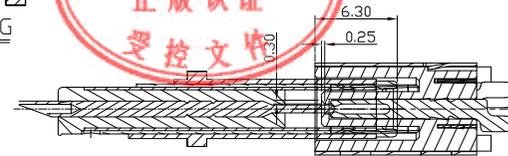
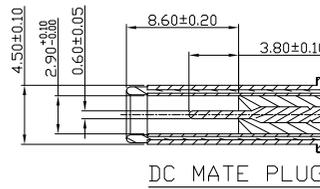
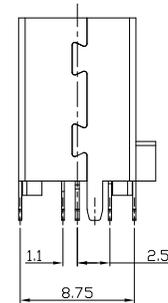
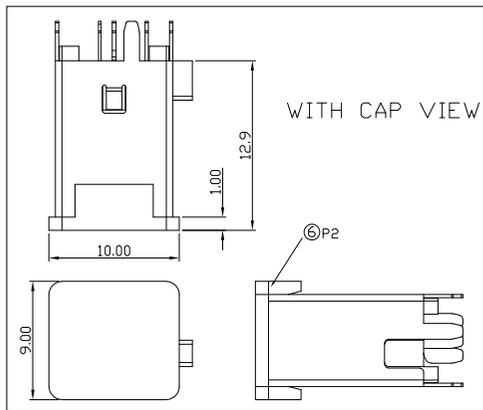
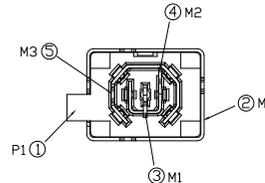
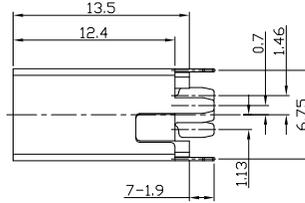
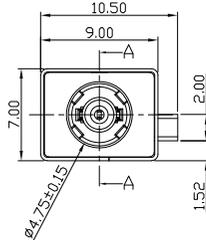
- (1) (2) (3)(4)(5) (6) (7)(8) (9)  
(1):Series type:DIP DC POWER JACK.  
(2):Series No.  
(3):Schematic option: D  
(4):Center pin diameter:  
M=∅0.6  
(5):Material of housing:  
10=PA10T  
(6):Housing color:  
BK=Black  
(7):Terminal plating  
G=Gold(Au)  
(8):Special option:  
0=No special option  
(9):Packing mode:  
1=Reel packing

Specification:

- Rating :DC 30V 8A.
- Contact resistance :≤30mΩ
- Insulation resistance :≥100MΩ (DC250V).
- Withstanding voltage: 500VAC .
- Insertion and extraction force: 3~30N.
- Life test: 5000cycles min.
- Operation temperature range:-25°C~85°C



SECTION A-A



Model No.	M
CENTER PIN	∅0.6

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司				
⑥	P2 CAP	PA10T BLACK	1	UL94V-0	.X ± 0.25	X°.±5°	mm	东 莞 市 铀 高 电 子 制 品 有 限 公 司				
⑤	M3 SPRING	C5210-EH 0.25T	1	AU" 1U"	.XX ± 0.15	.X°.±3°	MAT'L					TITLE: DIP DC POWER JACK
④	M2 SPRING	C5210-EH 0.20T	1	ALLOVER NICKEL 50u"Min			FINISH	DR: Ricky 2019/03/22	DWG NO.:			
③	M1 SIGNAL	C5210-EH 0.30T	1				SEE NOTE	CHKD: Ricky 2019/03/22				
②	MS SHELL	SUS 0.25T	1	Ni 50u"Min			Q'TY	APPD:	SCALE: 1:1	SHEET: 1/1	REV: A	CUSTOMER DRAWING
①	P1 HOUSING	PA10T BLACK	1	UL94V-0								

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