

RECOMMEND PCB LAYOUT (TOP VIEW)
T=1.20, TOLERANCE: ±0.05

SPECIFICATION:

1.MATERIAL:

HOUSING: LCP+30% G/F, BLACK, UL 94V-0
CONTACT: PHOSPHOR BRONZE, T=0.20MM
FORK: BRASS, T=0.30MM

2.FINISH:

CONTACT: Au 10U" PLATING ON CONTACT AREA;
80U" MIN. MATTE TIN PLATING ON SOLDERTAILS;
30U" MIN.NICKEL UNDERPLATING OVER ALL.

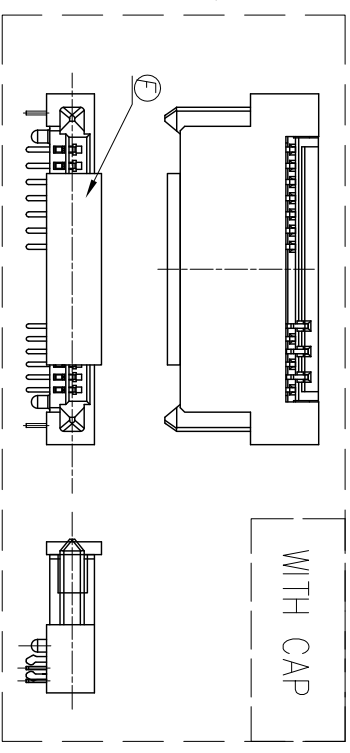
Fork: MATTE-TIN 80U" MIN PLATED OVER Ni 50U"MIN.

***ELECTRICAL CHARACTERISTICS:**

1: CONTACT RESISTANCE: 30MΩ MAX
2: INSULATION RESISTANCE: 1000MΩ MIN

***MECHANICAL CHARACTERISTICS:**

1: INSERTION FORCE: 45N MAX
2: EXTRACTION: 10N MIN.
3: HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING: 



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CAP	1	LCP+30% G/F, UL 94V-0	BLACK
E	FORK	2	BRASS, T=0.30MM	80U" MIN.MATTE-TIN PLATING ON ALL OVER, Ni 30U" MIN.
D	TERMINAL 2	6	PHOSPHOR BRONZE T=0.25mm	80U" MIN.MATTE TIN PLATING ON ALL OVER, Ni 30U" MIN.
C	TERMINAL 1	7		
B	COVER	1	LCP +30% G/F	BLACK
A	HOUSING	1	HF, UL 94V-0	BLACK

DECIMALS:	ANGLES:	TITLE	DATE
X : ±0.5	X : ±2°	SATA 7+6P CH=2.00mm	
X.X : ±0.3	X.X : ±1°		
X.XX : ±0.2			

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO: T131206-8A	Edi.Zhou	P0140617

UNLESS OTHERWISE SPECIFIED TOLERANCES
SINGATRON ENTERPRISE CO., LTD.
信晉企業股份有限公司

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SHEET 1 OF 1
REV. A

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