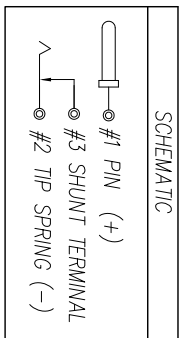


- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
 - RATING: 30V 4A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.2~2.5 KGF.
 - WITHDRAWAL FORCE : 0.2~2.5KGF.
 - LIFE TEST: 5,000 CYCLES.
 - OTHER GENERAL SPEC. TO REFER "2DC-0018-020F SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ◎
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR WAVE SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE & REEL



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	SHIELD	1	BRASS BAR	NI PLATING
D	PIN	1	BRASS BAR	Au 30" PLATING
C	SHUNT TERMINAL	1	BRASS 0.4t	Au 30" PLATING
B	TIP SPRING	1	COPPER ALLOY 0.2t	Au 30" PLATING
A	BODY	1	PA10TF3030F(●)	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: DC POWER JACK

RECOMMENDED P.C.B LAYOUT
TOP VIEW(TOLERANCE:±0.05)

MATING PLUG

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	CAOCHEN	2014.05.19
B	ECN:C140183 MODIFY RATING	CAOCHEN	2014.08.07

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

PART NO. 2DC-0018-020F

TITLE	DC POWER JACK
DWN	14/8/VI
CHKD	14/8/VI
APVD	14/8/VI
SIZE: A3	SHEET: 10F1
CUSTOMER COPY	