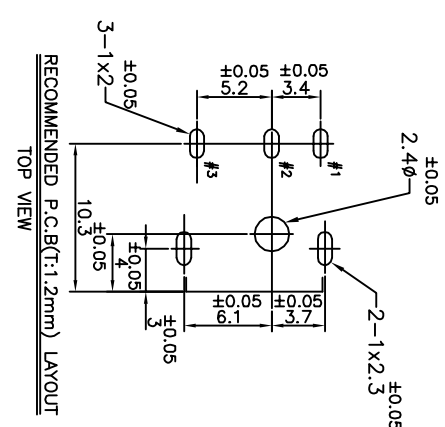
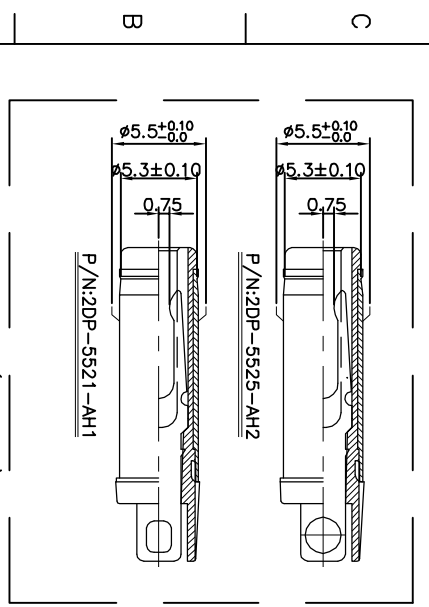


- SPECIFICATIONS:**
- RATING: DC 20V 4A
 - LOAD SIDE CAPACITANCE: 4.7μF*4 MIN.
 - INSERTION FORCE: 0.4KG-3.0KG
 - WITHDRAWAL FORCE: 0.4KG-3.0KG
 - INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MΩ BY 500 VOLTS MEGGER.
 - JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 - CONTACT RESISTANCE SHALL NOT EXCEED 30 mΩ.
 - JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG AND CONTACT RESISTANCE SHALL NOT EXCEED 100 mΩ.
 - MEASURING CONDITION: FROM 5°C TO 35°C.
 - TEMPERATURE: FROM 40% TO 85% RELATIVE HUMIDITY.
 - ENVIRONMENTAL SPECIFICATIONS:
 - HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ± 2°C FOR 96 HOURS.
 - HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
 - COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 - SOLDERABILITY TEST: THE TERMINATION IS AT LEAST 95% COVERED BY A CONTINUOUS NEW SOLDER COATING.
 - TEST CONDITION: DIP IN MOLTEN SOLDER FOR 5 Sec. AT 245±5°C (TERMINATION SHALL BE IMMERSED IN FLUX BEFORE TEST)
 - PACKAGING: TAPE & REEL
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
 - GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
 - FOR LEAD-FREE PROCESS.
 - DATE CODE DESCRIPTION:



NO	DESCRIPTION	QTY	MATERIAL	PLATING&COLOR
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK COLOR
F	SHIELDING	1	BRASS STRIP 0.2t	Ni 60u" Min.(N4)
E	PIN	1	BRASS BAR	Ni 60u" Min. Cu 80u" Min
D	TERMINAL	1	BRASS STRIP 0.3t	SEE TABLE
C	SHUNT TERMINAL	1	BRASS STRIP 0.3t	Ag 20u" Min. Ni 20u" Min
B	TIP SPRING	1	YCUTM-H 0.3T	Ag 20u" Over Ni 20u"

TABLE A

PART NO.	PIN DIA.	PLUG NO.	PLATING:
ZDC-S026-D04	2.00 ^{+0.1}	ZDP-5521-AH1	Ag 20u" Min. Ni 20u" Min
ZDC-S026-C04	2.35 ^{+0.1}	ZDP-5525-AH2	Ag 20u" Min. Ni 20u" Min

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	DC POWER JACK
XX : ±0.3	X.X : ±1°	DWG ZhiJun
XXX : ±0.2		CHKD Sky
		APVD Lussen

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