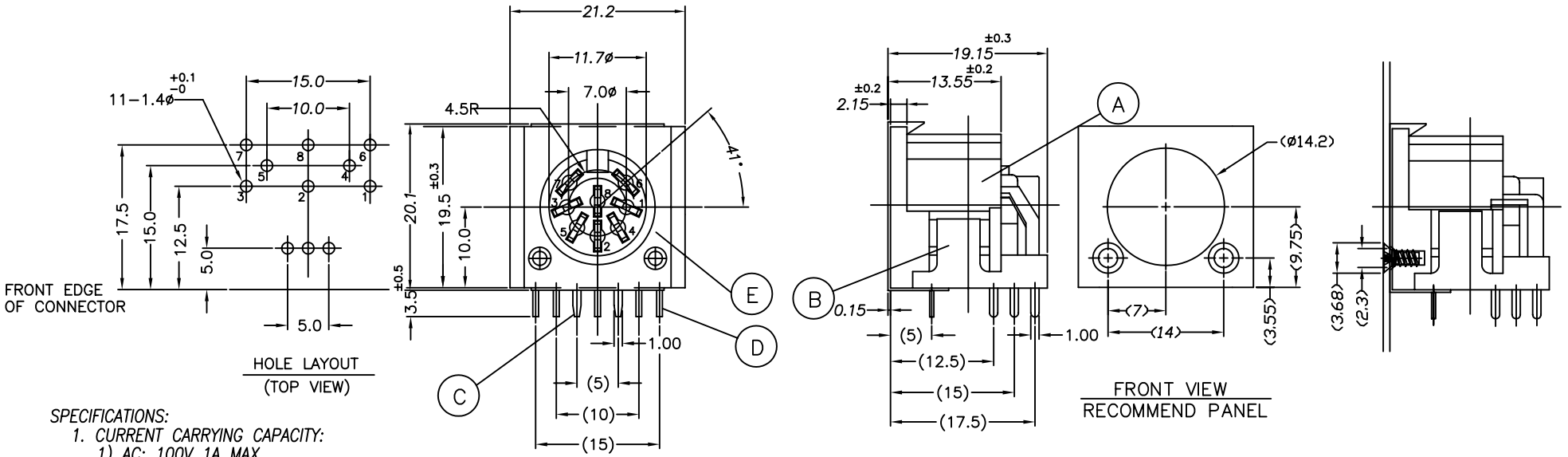
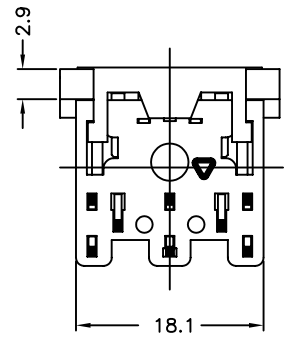
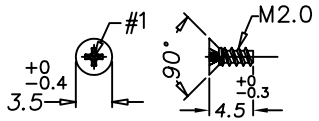
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	AMY	2006.03.23



SPECIFICATIONS:

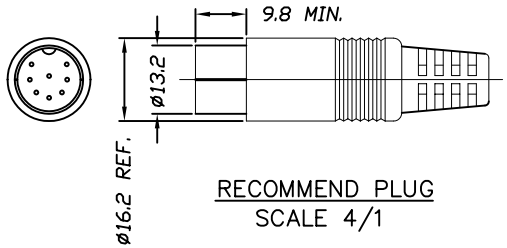
1. CURRENT CARRYING CAPACITY:
   1) AC: 100V 1A MAX.
   2) DC: 24V 2A MAX.
2. CONTACT RESISTANCE:
   1) INITIAL, BEFORE LIFE CYCLE TEST.
      PIN TO CONTACTOR: 20mΩ MAX.
      PLUG SHIELD TO CONNECTOR: 100mΩ MAX.
   2) AFTER LIFE CYCLE TEST.
      PIN TO CONTACTOR: 100mΩ MAX.
      PLUG SHIELD TO CONNECTOR: 150mΩ MAX.
3. INSULATION RESISTANCE:
   BETWEEN ANY ADJACENT OPEN CONTACTS SHALL NOT BE LESS THAN 100MΩ AS SPECIFIED BELOW WITH AT 500V DC INSULATION RESISTANCE TEST.
4. DIELECTRIC STRENGTH:
   A POTENTIAL OF 500V AC RMS. 50/60HZ SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS FOR ONE MINUTE WITHOUT BREAKDOWN.
5. INSERTION FORCE: 6.0Kg MAX.
6. WITHDRAWAL FORCE: 1.0Kg MIN.
7. LIFE CYCLE TEST:
   CONNECTOR SHALL BE SUBJECT TO 5,000 CYCLES AT 10 TO 20 CYCLES PER MINUTE WITH NO ELECTRICAL LOAD.
8. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
9. GREEN PRODUCT IDENTIFICATION MARK IN JACK: △
10. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: G.P. PASS
11. FOR LEAD-FREE PRODUCT.
12. SOLDER HEAT RESISTANCE: WAVE SOLDERING.
13. RECOMMEND SCREW TYPE: M2.0xP0.63 (THE MAX. TORQUE: 1.5kg.cm)





SELF TAPPING SCREW

RECOMMEND SCREW
NOT ATTACHED



RECOMMEND PLUG
SCALE 4/1

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	SHIELDING PLATE	1	PHOSPHOR BRONZE 0.15t	TIN ALLOY PLATING
D	CONTACT TERMINAL	8	BRASS 0.7t	TIN ALLOY PLATING
C	EARTH TERMINAL	1	TI-CU COPPER ALLOY 0.2t	TIN ALLOY PLATING
B	COVER	1	PBT UL 94V-0	LIGHT BLUE (#284C)
A	BODY	1	PBT UL 94V-0	LIGHT BLUE (#284C)

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2
ANGLES: X :±2° X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	8P 262° DIN CONNECTOR		
DWN	AMY 2006.3.23	PART NO. 2DJ-0088-001	
CHKD	KAN 2006.3.23	SCALE:2/1	UNIT: mm
APVD	ALAN 2006.3.23	SIZE: A3	SHEET: 1OF1 REV:A

CUSTOMER COPY

文件編號 RD-06-035-1A