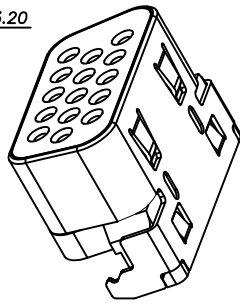
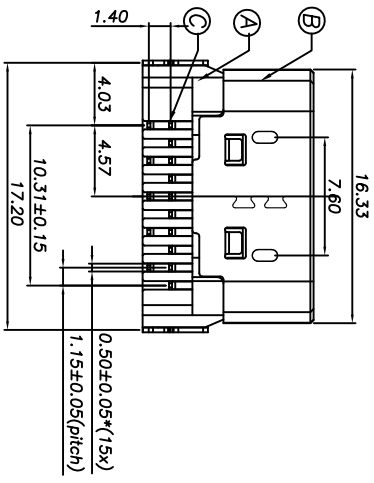
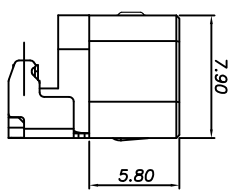
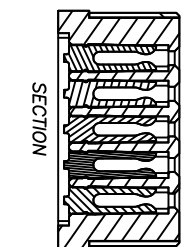
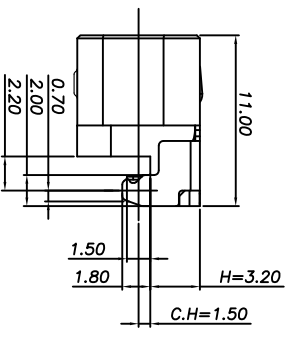
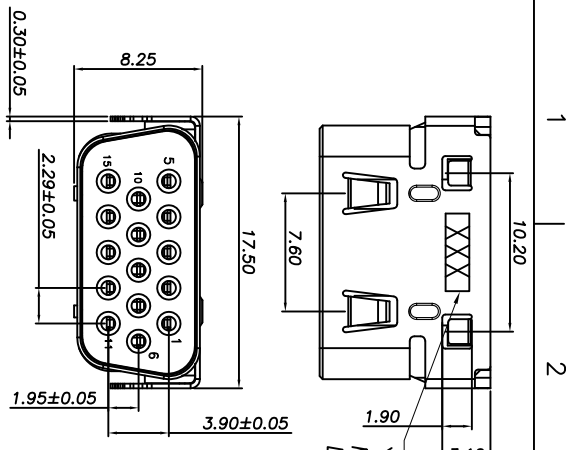


REV/ECN NO OR DESCRIPTION	REVISED	DATE
A PDR RELEASE	IV-C	2012.12.06



Date Code (E)
 YY:YEAR(12~)
 MM:MONTH(01~12)
 DD:DAY(01~31)



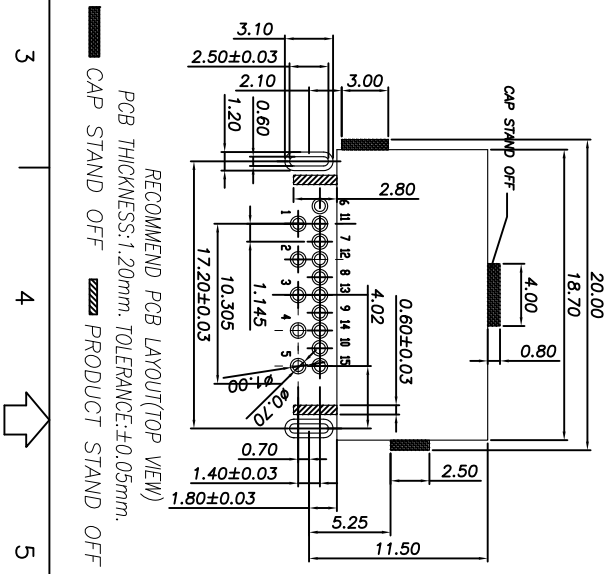
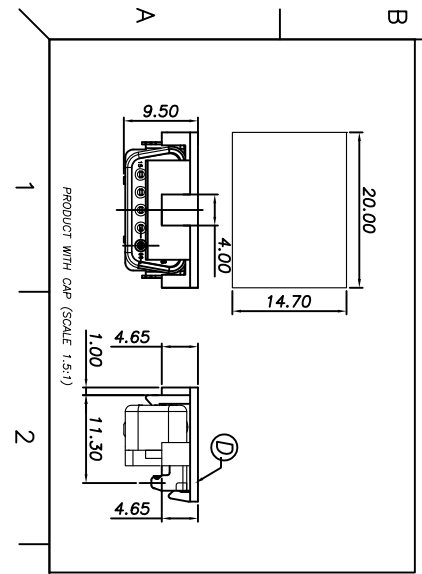
SPECIFICATIONS

1. Voltage: 250 VAC(RMS) Max.
2. Current Rating: 3 Ampere per Contact
3. Contact Resistance: 20 Milliohms Max. (initial value)
4. Insulation Resistance: 5000 Megohms Min. @ 500 VDC.
5. Dielectric Withstanding Voltage: 1000V AC FOR 1 minute.
6. Total Mating Force: 4.5 Kgf Max.
7. Total Unmating Force: 0.33~2.7 Kgf.
8. DURABILITY:5,000 CYCLES.
9. Operating Temperature: -55°C to +105°C
10. OTHER GENERAL SPEC. TO REFER "2DS1579 SERIES SPEC."
11. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
12. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
13. PACKAGE: SEE "2DS1584 SERIES" PACKAGE.
14. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



PART NO.
2DS1584-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE AND REEL
- HOUSING COLOR
- 1: BLACK
- CONTACT PLATING
- 1: GOLD FLASH ON CONTACT AREA, MATTE TIN PLATING ON SOLDER TAILS, ALL OVER NICKEL PLATING.



RECOMMEND PCB LAYOUT(TOP VIEW)
 PCB THICKNESS:1.20mm. TOLERANCE:±0.05mm.
 CAP STAND OFF PRODUCT STAND OFF

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	INK	-		BLACK
D	CAP	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	SEE PART NO.
C	CONTACT	15	COPPER ALLOY	SEE PART NO.
B	SHELL	1	SPCC	NICKEL
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	SEE PART NO.

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

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

TITLE: SLIM HD-D-SUB 15P, R/A, DIP, NORMAL TYPE, CH=1.50mm
 DWG: INC-20121206 PART NO. 2DS1584-000111F
 CHKD: INM-20121206 SCALE 3:1 UNIT: mm
 APVD: INM-20121206 SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY