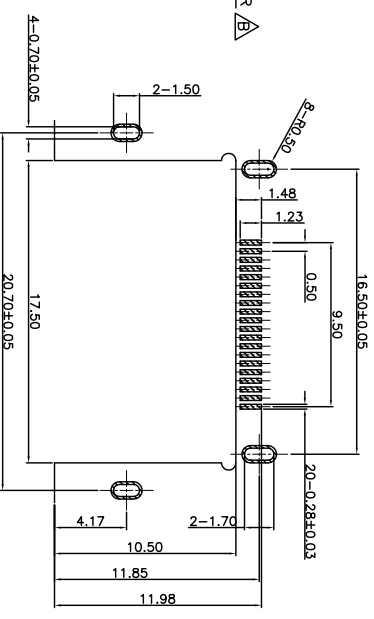
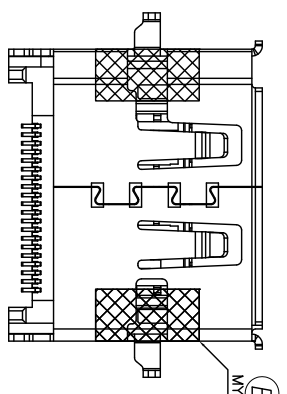
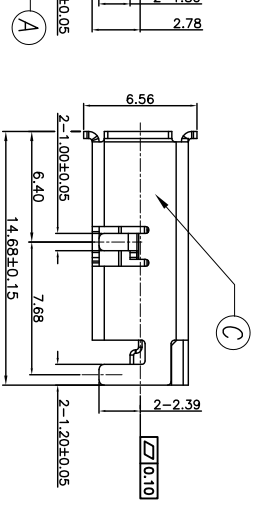
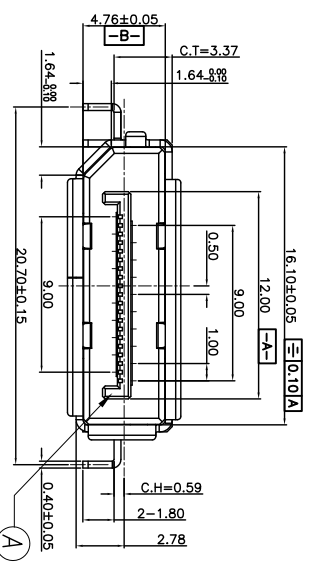


3D VIEW



RECOMMENDED PCB LAYOUT(TOP VIEW)
(THICKNESS=1.56±0.05mm)
(TOLERANCE=±0.05mm)

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 0.5 AMP.
 - VOLTAGE RATING: 40V.
 - INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 10mΩ MAX.(TARGET DESIGN VALUE)
 - INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 44.1N MAX.
 - WITHDRAWAL FORCE: 9.8~39.2N.
- LIFE TEST: 10,000 CYCLES.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2DT1517-100111F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OTHER GENERAL SPEC. TO REFER "2DT1517-100111F SPEC".

PART NO.

2DT1517-100111F

SUFFIX: HALOGEN FREE
PACKAGE
1: TAPE AND REEL
HOUSING COLOR
1: BLACK
CONTACT PLATING
1: GOLD FLASH PLATED ON CONTACT AREA,
MATE TIN PLATED ON SOLDER AREA,
NICKEL UNDERPLATED OVERALL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	MYLAR	2		YELLOW
D	INK	-		BLACK
C	SHELL	1	STAINLESS STEEL	NICKEL PLATED
B	CONTACT	20	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH TEMP. THERMO-PLASTIC, UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	DISPLAY PORT RECEPTACLE, SINKING, C.H=0.59mm
X : ±0.5	X : ±2°	DWN	M-C 20130611
X.X : ±0.3	X.X : ±1'	CHKD	SCALE:3.3/1 UNIT: mm
X.XX : ±0.2		APVD	AMEGA 20130611 SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	Even	2013.05.23
B	ECN NO:L130081	MY-C	2013.06.11

