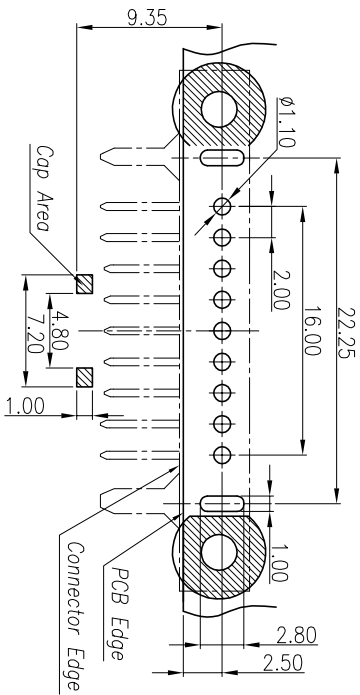
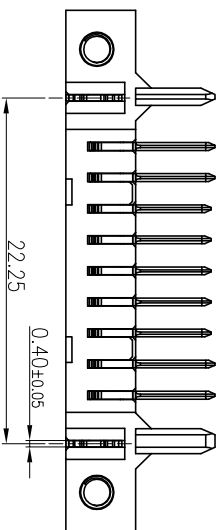
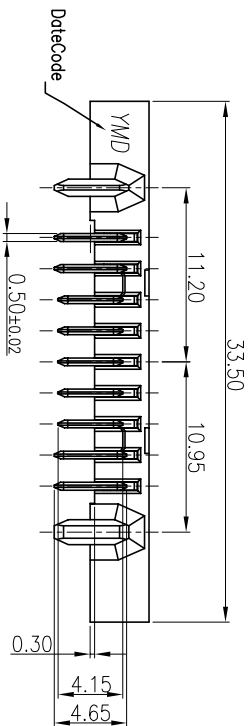
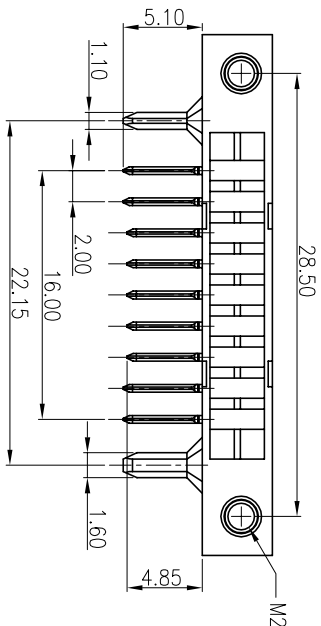
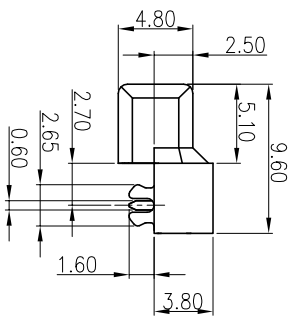
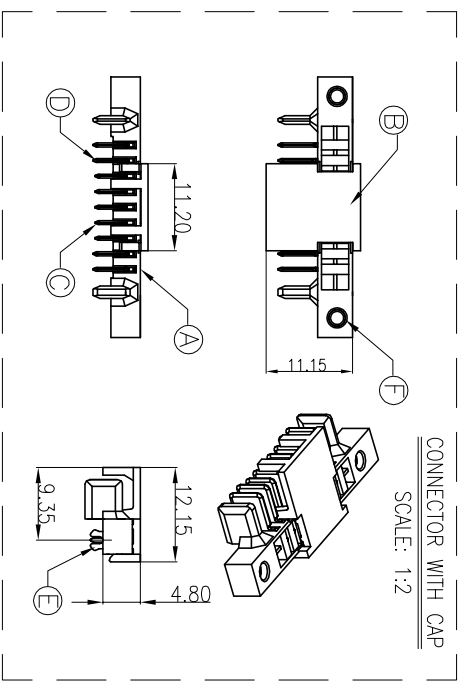


REV.	EGN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO. TT31114-5A	Dak		2014.03.03

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:**
 - CONTACT RESISTANCE: 30 mohm MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 1000 Mohm MIN (500V DC).
- MECHANICAL CHARACTERISTICS:**
 - DURABILITY: 5,000 CYCLES.
 - ENVIRONMENTAL CHARACTERISTICS:
 - STORAGE TEMPERATURE: -40°C TO +85°C.
 - OPERATION TEMPERATURE: -40°C TO +85°C.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES: ±0.05 (t=1.20)

F	SCREW	2	COPPER ALLOY	N/A
E	FORK	2	COPPER ALLOY	IN 50u" Min.
D	CONTACT	5	COPPER ALLOY	4u 5u" Min PLATED ON CONTACT AREA WHITE-TIN 80u" Min PLATED ON SOLDER AREA ALL OVER NICKEL PLATED
C	CONTACT	4	COPPER ALLOY	
B	COVER	1	THERMOPLASTIC	UL94V-0 BLACK
A	HOUSING	1	THERMOPLASTIC	UL94V-0 BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信登企業股份有限公司				
TITLE: Battery Plug 9pin DIP Type Pitch:2.0				
DWG DAK PART NO. 2BA3Y12-009411F				
CHKD SCALE: 3:1 UNIT: mm				
APVD BOYE SIZE: A3 SHEET: 1 OF 1 REV: A				

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

CUSTOMER COPY

