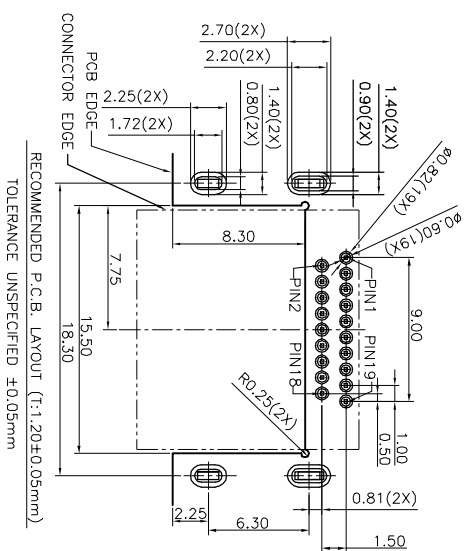
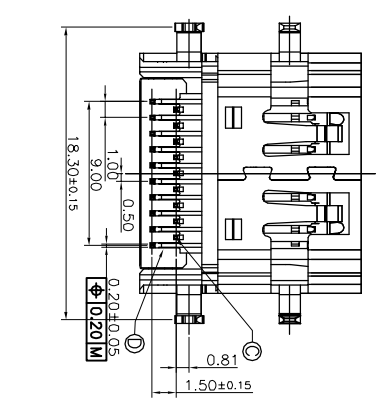


- PART NO: ZHE1595-001211F
- SUFFIX: HALOGEN FREE
 - PACKAGE
 - 1: TAPE AND REEL
 - HOUSING COLOR
 - 1: BLACK
 - CONTACT PLATING
 - 1: GOLD FLASH ON CONTACT AREA, TIN ON SOLDER AREA
 - 2: 30U" GOLD PLATING ON CONTACT AREA, TIN ON SOLDER AREA



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. CURRENT RATING: 0.5 AMP.
 - 1-2. VOLTAGE RATING: 40V.
 - 1-3. INITIAL CONTACT RESISTANCE EXCLUDING CONDUCTOR RESISTANCE: 10mΩ MAX (TARGET DESIGN VALUE). AFTER TEST: Δ 30mΩ MAX.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. @ 500V DC.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 4.5Kgf MAX.
 - 2-2. WITHDRAWAL FORCE: THE INITIAL TIMES OF 2000 TIMES: 1.0~4.0Kgf THE FINAL TIMES OF 10000 TIMES: 0.5~4.0Kgf
3. LIFE TEST: 10,000 CYCLES.
4. OTHER GENERAL SPEC. TO REFER "ZHE1595-001211F SPEC".
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. PACKAGE: SEE "ZHE1595-001211F" PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.



D	COVER	1	LCP UL 94V-0	BLACK
C	CONTACT	19	C2680	SEE PART NO.
B	SHELL	1	SUS 304	NICKEL
A	HOUSING	1	LCP 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:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
APVD				
CUSTOMER COPY				

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO: T180202-2A	Qizhen	2018.04.16	