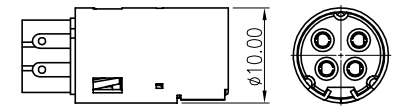


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ZiLiang-Yuan	2017.09.05
B	ECR NO:C202012-C04	Shunzhong	2021.01.22
C	ECR NO:C202106-R02	HuangYu	2021.08.05

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 20V 20A
 - 1-2. CONTACT RESISTANCE: POWER PIN(+/-) 5mΩ MAX./PER PIN EARTH / SIGNAL PIN 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 1.0~4.0 kgf (INITIAL / AFTER LIFE TEST)
 - 2-2. WITHDRAWAL FORCE : 1.0~4.0 kgf (INITIAL / AFTER LIFE TEST)
 - TEMPERATURE RISE CAN'T EXCEED 30°C
 - LIFE TEST: 8,000 CYCLES MIN.
 - WEIGHT : 6.6 g (REF.)
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: Ⓢ
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: Ⓢ
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PRINTED DATE CODE "Y M D" ON TOP OF CONNECTOR.



G	SIGNAL	1	PHOSPHOR BRONZE(C5210-EH)	Sn 40~90u" on Solder tail,40~120u" over Nickel Plating.
F	SHIELDING	1	BRASS (C2680-H)	Ni 60u"MIN.
E	CONTACT PIN (-)	2	BRASS BAR (HBI59-1.5B)	Au 30u"Min.,Ni 50u"Min.
D	CONTACT PIN (+)	2	BRASS BAR (HBI59-1.5B)	Au 30u"Min.,Ni 50u"Min.
C	EARTH SHIELD	1	BRASS (C2680-H)	Ni 60u"MIN.
B	COVER	1	PA10T-30%GF UL94V-0	RED COLOR(186C)
A	BODY	1	PA10T-30%GF UL94V-0	RED COLOR(186C)
ITEM	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 4P SOCKET		
X :±0.5	X :±2°	DWN	Yu-Huang	PART NO. 2MJ-3432-016F
X.X :±0.3	X.X :±1°	CHKD	Stone-Zhu	SCALE 2:1 UNIT: mm
X.XX :±0.2		APVD	jim-deng	SIZE: A3 SHEET: 1 OF 1 REV:C
CUSTOMER COPY				