

HSF Compliant

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0	—	新版发行	YIN	BENDEE	BENDEE	2021.08.05
A1	—	增加包规	YIN	BENDEE	BENDEE	2022.04.14

SPECIFICATIONS:

- 1.0 Electrical Performance:
 - 1.1 Contact current Rating: 0.5 Amperes min.
 - 1.2 Dielectric Withstanding Voltage: AC500V(rms) 1 minue.
 - 1.3 Insulation resistance: 100M ohms Min.
 - 1.4 Contact Resistance: 30m ohm Max.
 - 1.5 Voltage Rating : 40 Vac (rms).
- 2.0 Mechanical Performance:
 - 2.1 Insertion force: 44.1N Max.
 - 2.2 Withdrawal force: 9.8N Min.
 - 2.3 Durability: 10000 cycle.
- 3.0 Environmental Performance:
 - 3.1 Temperature Range:
 - 3.1.1 Operating Temperature: -25°to+85°.
 - 3.1.2 Resistance to reflow soldering heat 260°min,10s.
 - 3.2 Salt Spray 48h for contact gold&shell Nicke
- 4.0 Material:
 - 4.1 Plastic: high temperature plastic, UL94-V0, Color Black.
 - 4.2 Contact: Copper alloy.
 - 4.3 Shell: Copper alloy.
- 5.0 Plating:
 - 5.1 Contact: (SEE TABLE) Au Plated on contact area
Matte Tin 100u"Min Plated on solder area
Nickel 30u"Min underplating over all.
 - 5.2 Shell: Ni Plated 30u"min

料号备注

CP	0	F	015	M	XX	T	00	X	X
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12=半金雾锡1U"
13=半金雾锡3U"
14=半金雾锡5U"
15=半金雾锡15U"
16=半金雾锡30U"

A=PACK-T0275
B=PACK-T0258
T=PACK-T0252

R=ROHS2.0标准
W=无卤+ROHS2.0
H=REACH标准
B=盐雾24H
C=盐雾48H

00=LCP黑铜壳镀镍



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UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	日期	品名	DISPLAY PORT RECEPTACLE SMT SCREW HOLE(有定位柱 L15.2,脚长2.0)	
.X	+/-	制图	YIN	规格	SEE TABLE	
.XX	+/-	审核	2021.08.05			
.XXX	+/-	核准		料号		
FRACTIONS +/-		文件位置		字张		
ANGLES +/-	2.00°	ANGLE OF PROJECTION		工程图号:	DWG-CPAF-015	版本: A1
DIMENSIONS				比例	1 : 1	状态码 A
(METRIC)	(MM)			页数	1	OF 1