

4

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RELEASED FOR PUBLICATION

20

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
B2		ECR-21-103301	12MAY2021	AL	CW
C		ECR-21-117384	12NOV2021	WQR	CW
C1		ECR-22-161571	29DEC2022	WQR	CW
C2		ECR-24-209326	18JUL2024	SC	CW

SCALE 1:1

NOTES:

1. TECHNICAL CHARACTERISTICS:

INSULATION MATERIAL: PC

RATED VOLTAGE: 500 V

RATED CURRENT: 16 A

INSULATION RESISTANCE:  $\geq 400M\Omega$ 

RATED IMPULSE VOLTAGE: 6 KV

POLLUTION DEGREE: 3

FLAMMABILITY: UL94V-0

MATING CYCLES: 500 CYCLES

WIRE RANGE: 0.14-4.0 mm<sup>2</sup> (26-12 AWG)

CONTACT TYPE: CRIMP CONTACT

2. CONTACT NEED TO BE ORDERED SEPARATELY.

(ORDER No. REFER TO DRAWING: T20300X20XX000)

注释:

1. 技术参数:

绝缘材料: PC

额定电压: 500V

额定电流: 16A

绝缘电阻:  $\geq 400M\Omega$ 

额定脉冲电压: 6 KV

污染等级: 3

阻燃等级: UL94V-0

插拔次数: 500次

接线范围: 0.14-4.0 mm<sup>2</sup> (26-12 AWG)

接线类型: 冷压接

2. 端子需要单独订购.

(订货号参考图面: T20300X20XX000)

38.3

2X ST2.9X10

18.4

STE  
HDC-HQ-008F  
16A 500V 6KV 3

13.4

32.2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	-

MATERIAL

-

-

DWN 31MAR2015

DAVID LI

CHK 31MAR2015

CHRIS WANG

APVD 31MAR2015

XU XIANG

PRODUCT SPEC

108-137115

APPLICATION SPEC

114-137115

WEIGHT

-

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CUSTOMER DRAWING

T2019092201-000

HQ-008-F

HQ-008 FEMALE INSERT  
HQ-008母插PART NUMBER  
料号PART DESCRIPTION  
描述

TE Connectivity

NAME

HQ-008-F

SIZE

A3

CAGE CODE

-

DRAWING NO

C-T2019092201000

RESTRICTED TO

-

SCALE  
2:1SHEET  
1 OF 1REV  
C2

1470-19 (3/13)