











REV ECN

V0-2

DESCRIPTION

PRE-RELEASE

DATE

Oct-13-20

MODIFIED

NOTES:

I.MATERNALS:

HOUSING: PBT/PA

CONTACT: COPPER (CONTACT SHOULD BE ORDERED SEPARATELY).

2. ELECTRIAL CHARACTERISTICS:

CURRENT RATING: 50A VOLTAGE RATING: 480V

WITHSTAND VOLTAGE: 2000V/MIN.

INSULATION RESISTANCE: 500M\(\Omega\)

- 3. OPERATING TEMPERATURE RANGE: -40°C TO +105°C.
- 4. MATING CYCLES: 200 TIMES MAX.
- 5. WATERPRROF: IP44(MATED CONDITION).
- 6. RoHS COMPLIANCE.

40.0
Ø 41.0
4XR3.3
4XØ 4.30

PANEL MOUNTING SIZE

	DIMENSIONS	TOLERANCES	PROJECTION		TITLE					
	ANSI Y14.5M UNITS: MM	.X ±0.5		Amphenol PCD Shenzhen		POWER	NECTO	R		
	Pro/E FILE	ANGLES ±2°		ENGR			50A,3P			
	ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF Amphenol PCD Shenzhen Co. Ltd Amphenol PCD Shenzhen Co. Ltd RESERVES THE RIGHT TO CLARIFY THIS DRAWING		CHKD	SIZE	DWG NO.			REV	<i>,</i>
	J			APPD	A3		CPC032100_C		VO-	-2
					COD	E: 58982	SCALE: 6:5	SHEET	1 OF	2

