













**TECHNICAL FEATURES** 

1. MATERIAL:
CONTACT: COPPER ALLOY
TOP SPRING: STAINLESS

2. CONTACT FINISH: TIN PLATED

3. WIRE SIZE RANGE: 2.5~4.0 MM^2

4. CURRENT CARRYING CAPACITY: UP TO 40 AMPERE (AT 20° C AMBIENT TEMPERATURE)

5. MATING FORCE: 8N MAX

6. CONTACT RESISTANCE: NEW STATE  $< 2m\Omega$ 

7. TAPE REEL PACKING

DIMENSIONS	TOLERANCES	PROJECTION					
ANSI Y14.5M UNITS: MM Pro/E FILE	$\begin{array}{ccc} \text{.X} & \pm 0.1 \\ \text{.XX} & \pm 0.01 \\ \text{ANGLES} & \pm 0.5^{\circ} \end{array}$						
ORIGINAL	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN						

J 1	Amphenol Pcd Shenzhen	2.8MM MALE PIN							
	ENGR ROY.QU 2018.06.18								
H	APPD DETEK	A3	DWG NO.	C-C3100036	115		B REV		,
	Santo	COD	E: 58982	SCALE: 2	2:1	SHEET	1	OF	1

## **Mouser Electronics**

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