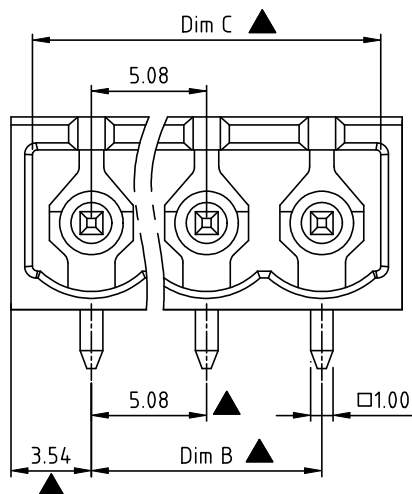


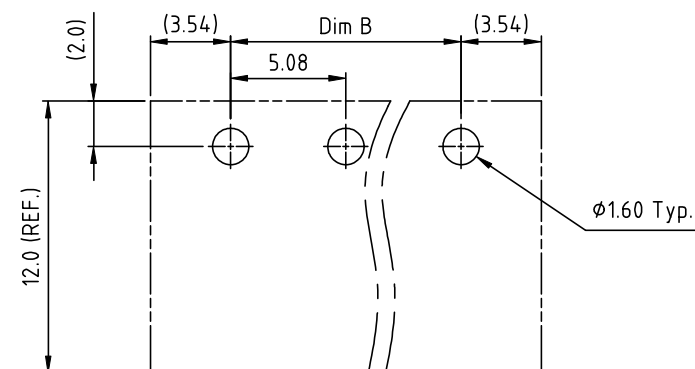
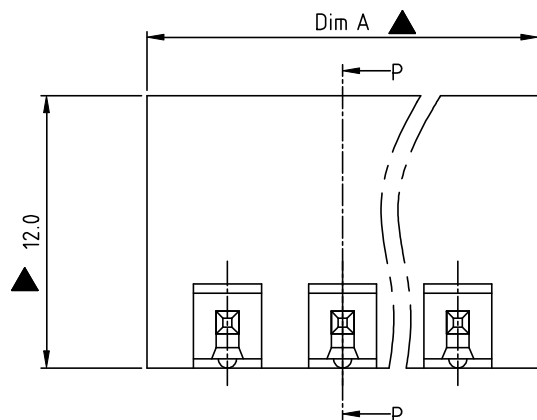
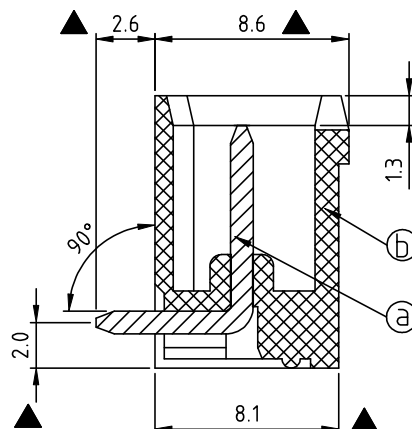
RoHS Compliant



N= NUMBER OF POLES

Dim A	$N \times 5.08 + 2.0$
Dim B	$(N-1) \times 5.08$
Dim C	$(N-1) \times 5.08 + 5.48$

Poles	Tolerance (Dim A/B/C)
2P-3P	± 0.15
4P-8P	± 0.20
9P-12P	$+0.40$ -0.25

RECOMMENDED PCB LAYOUT
TOP VIEW

SECTION P-P

Rev	SIGN	DATE	DESCRIPTION	APPROVER
C		2020.12.02	Add the RoHS and Critical dimension	PansLee
		2020.12.02	The Tolerance is changed from ± 0.25 to $+0.40/-0.25$	PansLee
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Item ③ Male contact pin: Copper ,Bright Tin plated over Nickel plated
- Item ④ Terminalhousing): LCP (UL94V-0)

Electrical:

cULus

- Voltage rating: 300V
- Current rating: 20A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -45°C to $+130^{\circ}\text{C}$
- Reflow soldering temperature: $260^{\circ}\text{C}/10$ Sec max
- Safety Approval:



- Critical dimension:

OQ xx 5 E x 1 Bxxx G

No. OF POLES

02: 2 POLES

03: 3 POLES

:

:

12: 12 POLES

Color

0 Black (RAL9005)

G RoHS compliant
(lead<4%)

In copper Alloy

000: "@" Logo (Standard)

00A: "ANYTEK" Mark

Any special item by
customer request.
please contact sales
department.

B:With cover & Tape reel Packing

Amphenol
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FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE
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TITLE		OQ 5.08mm 90° Series 2P-12P Close THR (With cover & Tape reel)						
PART NO.		OQxx5Ex1BxxxG			DWG NO.	80Q0G16		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		PansLee 2020.12.02	PansLee 2020.12.02		UNIT: mm	X.	±0.50	
					SCALE: NONE	X.X	±0.30	
						X.XX	±0.10	
				SHEET: 01/01	REV: C	X°	±1°	