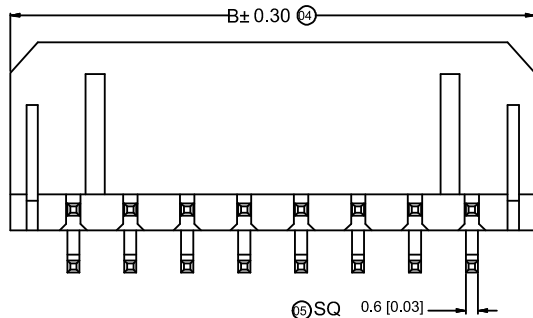
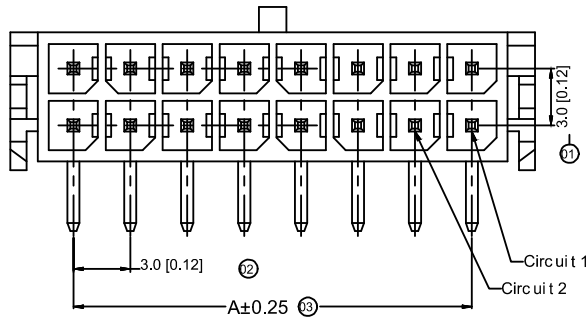
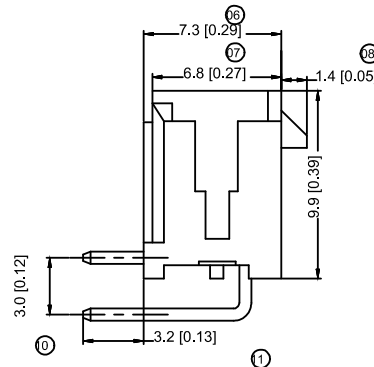
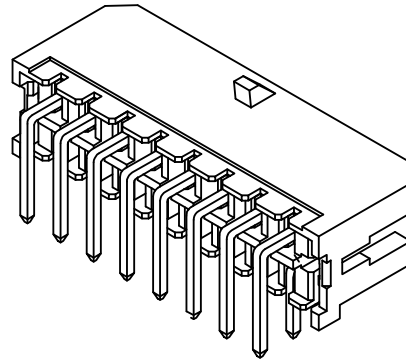


Recommended P.C.B Layout
General Tolerance ± 0.05

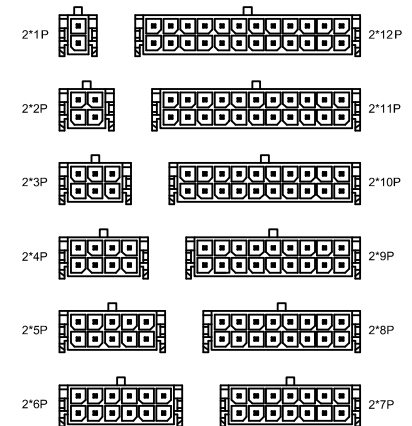


Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*01	—	6.65	2*07	18.00	24.65
2*02	3.00	9.65	2*08	21.00	27.65
2*03	6.00	12.65	2*09	24.00	30.65
2*04	9.00	15.65	2*10	27.00	33.65
2*05	12.00	18.65	2*11	30.00	36.65
2*06	15.00	21.65	2*12	33.00	39.65

- Specifications :**
- Voltage rating: 250V AC / DC
 - Current rating: 5A AC / DC
 - Withstanding voltage: 1000V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: $\geq 1000M \Omega$
 - Contact resistance: $\leq 10m \Omega$
 - After environmental testing : $\leq 20m \Omega$

X3025WR-2x06B-46SN

- ① Series No.
② Category : W-wafer
③ Welding Board Angle: R-90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*XX-2*01P~2*12P
⑥ Special NO.: B- without positioning column
⑦ Material:
46-PA46 9 4V-0 66-PA66 94V-0 LP-LCP 94V-0
⑧ Planting Category: SN-Bright tin plating
⑨ Color: Blank-natural color



Scale 1:3

X3025WR-2x06B-LPSN	LCP UL 94V-0	Brass	Tin-Plated	X3025 H
X3025WR -2x06B-46SN	Nylon 46 UL 94V-0			
X3025WR-2x06B-66SN	Nylon 66 UL 94V-0			
Part No.	Material	Material (Pin)	Finish(Pin)	Mates With XKB Housing

							DSND		DATE		SCALE: N/A	MODEL TYPE:			
							DWN		DATE		VIEW: 	3.00 mm Crimp Style Connectors			
Δx				XKB	ANGLAR	$\pm 5^\circ$	CHKD		DATE		UNIT: mm/in	PART NO.:			
Δx					$L \leq 4$	± 0.2	APPD		DATE		SIZE: A4	X3025WR-2x06B-46SN			
Δx					$4 < L \leq 16$	± 0.3							DWG NO.:		
Δx					$16 < L \leq 63$	± 0.4							X3025WR-2x06B-46SN		
MARK	DESCRIPTION			DATE	REVISED	APPROVED	$L > 63$	± 0.5							
REVISIONS							UNSPECIFIED TOLERANCES			XKB INDUSTRIAL PRECISION CO.,LIMITED					
www.helloxkb.com										WEIGHT			SHEET	REVISION	
										1.0g			1/1	A0	