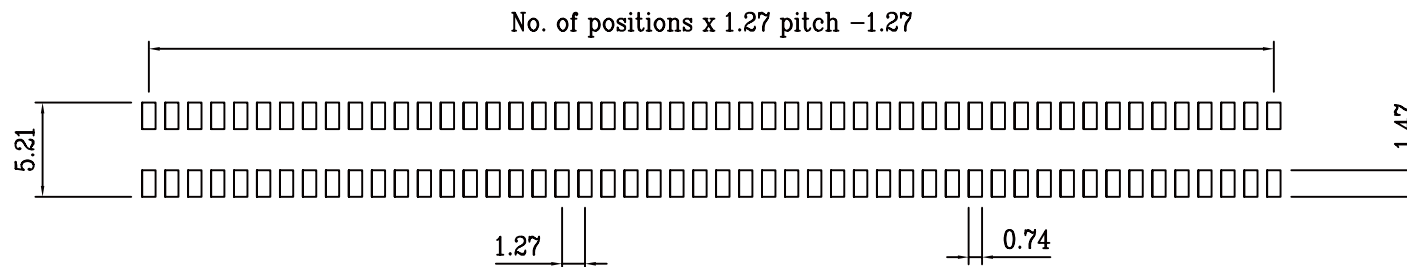
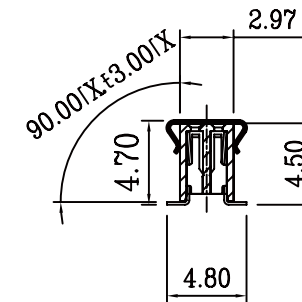
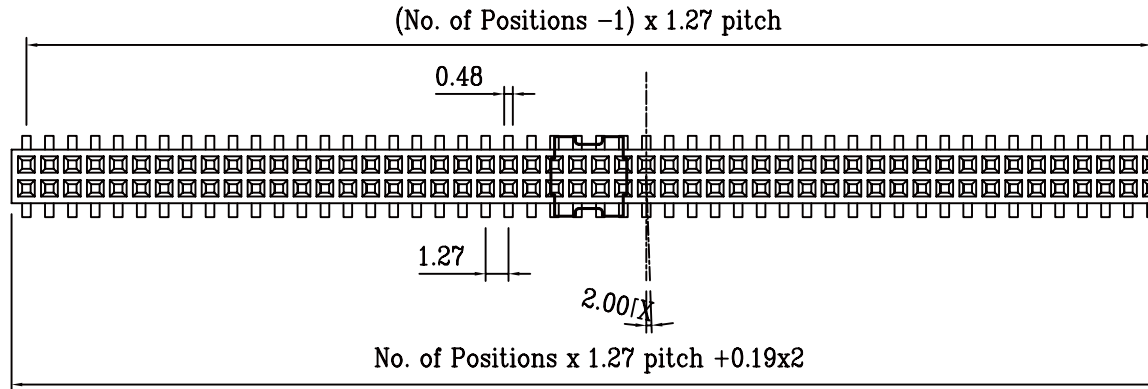


SPECIFICATIONS

- * Current Rating : 1 Amps
- * Insulator resistance: 5000 Megohms min.
- * Dielectric withstanding: AC 500 V
- * Operating Temperature: -40° – $+105^{\circ}$ C
- * Max Processing Temp: 230° for 30~60 seconds
(260° for 10 seconds)
- * Contact Material: Phosphor bronze
- * Housing: L.C.P (UL 94 V-0)



Recommended P.C.B. Layout

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PCB CONNECTORS
Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, $\pm$

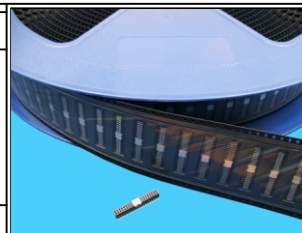
.X, $\pm$

.XX, $\pm$

.XXX, $\pm$

ANG, $\pm$

PJECTION



ORDER INFORMATION

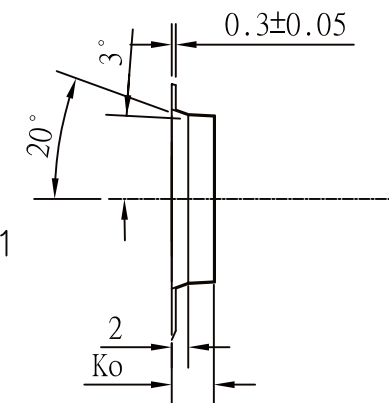
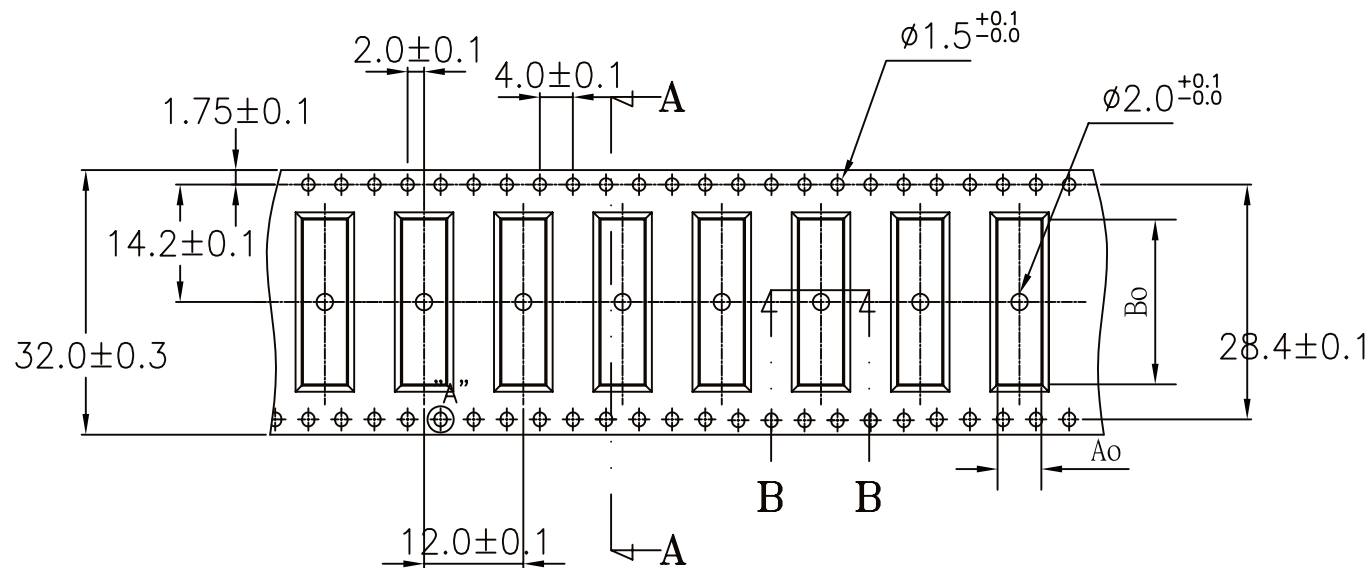
YA-V45XCR-2Xxx-LF

SERIES
180°SMT
HIGH 4.5mm

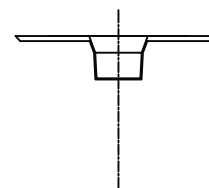
LEADFREE
2X02:04WAY
2X50:100WAY

REEL
CAP
NON POST

DESCRIPTION: Dual Row 1.27x1.27



SECTION A-A



SECTION B-B

1. 10 sprocket hole pitch cumulative tolerance $\pm 0.20\text{mm}$.
2. Carrier camber not to exceed 1mm in 100mm.
3. A_0 and B_0 measured on a plane 0.3mm above the bottom of the pocket.
4. K_0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
5. All dimensions meet EIA-481-2 requirements.
6. Material: Black Anti-Static Polystyrene.
7. Component load per 13" reel : 1100 pcs. 13"=13.632 M B:16 A:20

ITEM	DIM	ALTERNATE
A0	$5.3^{+0.10}_{-0.10}$	
B0	$19.92^{+0.10}_{-0.10}$	
K0	$5.1^{+0.10}_{-0.10}$	

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TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

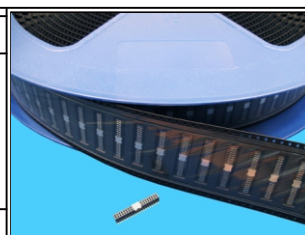
SCALE 1 : 1

DATE

SIZE A4

X, $\pm$
.X, $\pm$
.XX, $\pm$
.XXX, $\pm$
ANG, $\pm$

PPOJECTION

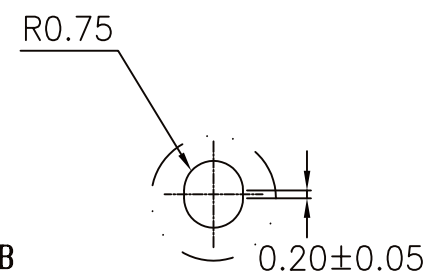
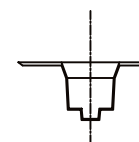
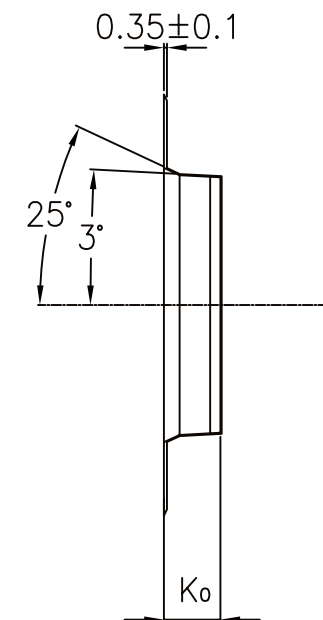


ORDER INFORMATION

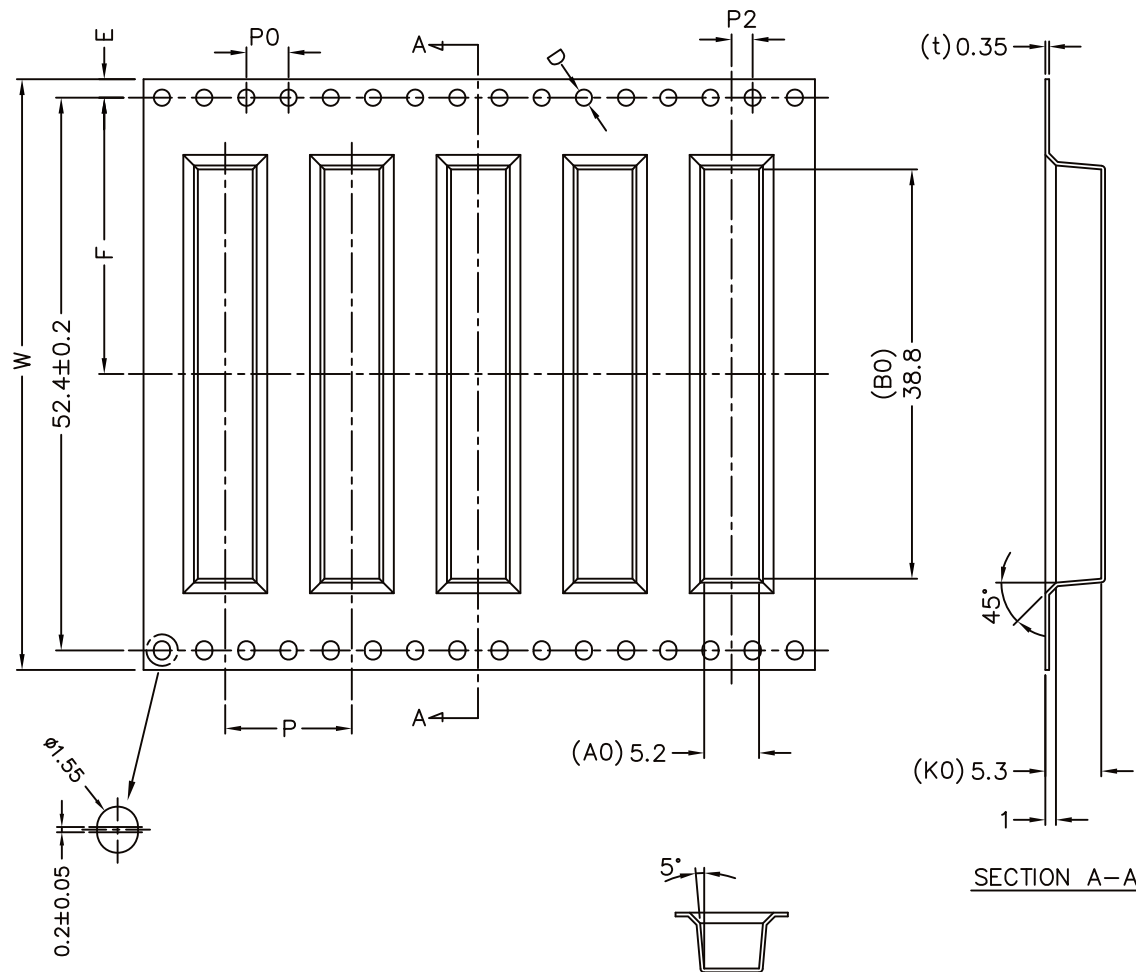
YA-V45XCR-2Xxx-LF

SERIES
180°SMT
HIGH 4.5mm
LEADFREE
2X02:04WAY
2X50:100WAY
REEL
CAP
NON POST

DESCRIPTION: 2x15pin Reel



ITEM	DIM	ALTERNAT
A ₀	5.5 ^{+0.10} -0.10	
B ₀	32.65 ^{+0.10} -0.10	
K ₀	7.2 ^{+0.10} -0.10	



- 1.10 sprocket hole pitch cumulative tolerance $\pm 0.20\text{mm}$.
- 2.Carrier camber not to exceed 1mm in 100mm.
3. A_0 and B_0 measured on a plane 0.3mm above the bottom of the pocket.
4. K_0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- 5.All dimensions meet EIA-481 requirements.
- 6.Material: Black Anti-static Polystyrene.
- 7.Thickness: $0.35 \pm 0.05\text{ mm}$.
- 8.Packing length per 22" reel : 39 Meters.
- 9.Component loaded per 13" reel : 1000 pcs. (Core 4")

ITEM	W	A_0	B_0	K_0	K_1	P	F	E	D	D_1	P_0	P_2
DIM	56.0 ^{+0.30} _{-0.30}	5.20 ^{+0.25} _{-0.10}	38.8 ^{+0.25} _{-0.10}	5.30 ^{+0.25} _{-0.10}	00.0 ^{+0.10} _{-0.10}	12.0 ^{+0.10} _{-0.10}	26.2 ^{+0.15} _{-0.15}	1.75 ^{+0.10} _{-0.10}	1.50 ^{+0.10} _{-0.00}	0.00 ^{+0.25} _{-0.00}	4.00 ^{+0.10} _{-0.10}	2.00 ^{+0.15} _{-0.15}

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UNIT / mm

SCALE 1 : 1

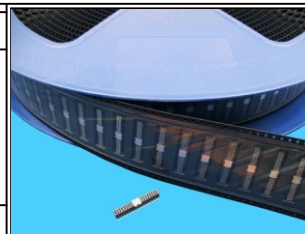
DATE

SIZE A4

TOLERANCES ARE

X, $\pm$
.X, $\pm$
.XX, $\pm$
.XXX, $\pm$
ANG, $\pm$

PJECTION



ORDER INFORMATION

YA-V45XCR-2Xxx-LF

SERIES
180°SMT
HIGH 4.5mm
REEL
CAP
NON POST
LEADFREE
2X02:04WAY
2X50:100WAY

DESCRIPTION: 2x30 pin Reel