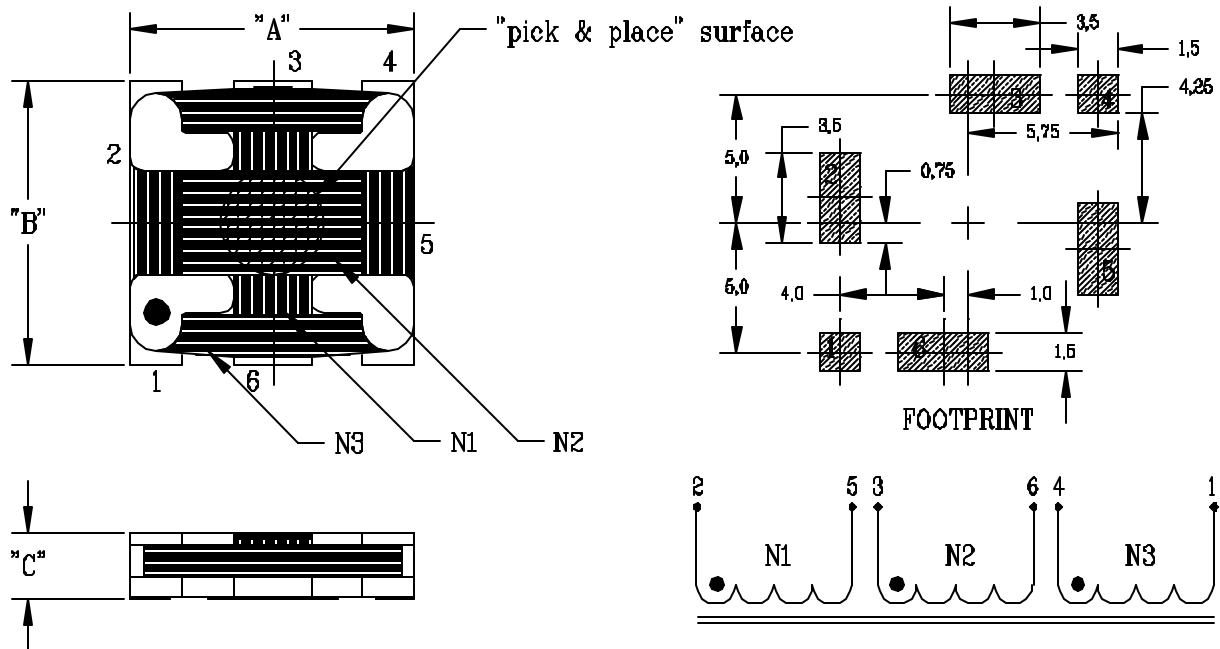


A3D4-25XX

SMT 3-D Antenna

- For use in 3-D antenna applications
 - Keyless entry, Keyless go, RFID
- Compact design, low height
- Open construction (A3D4-25XX) or encapsulated (A3D4-25XXB) available
 - (For encapsulated construction, add a “B” to the end of the dash number)
- “pick & place” surface
- Temperature range, -40 °C to 125 °C
- Other values available



Dimensions in mm

Construction Type	"A"	"B"	"C"
Open (A3D4-25XX)	11,0	11,0	2,5 max
Encapsulated (A3D4-25XXB)	11,5 max	11,5 max	3,0 max

Dash #	“L” (mH) ± 3% N1 / N2 / N3	Test Frequency (kHz)	“Q” typical (3plcs)	Sensitivity [mV / A/m] min (3plcs)	“DCR” (O) max (3plcs)
-2500	4.7 / 4.7 / 4.7	125	15	58	150
-2501	2.47 / 2.47 / 2.47	125	15	40	70
-2502	2.38 / 2.38 / 3.45	125	15	40	100
-2503	2.36 / 2.36 / 3.50	125	15	40	100
-2504	2.60 / 2.60 / 3.60	125	15	40	120
-2505	4.82 / 4.82 / 5.87	125	15	75	160
-2506	7.0 / 7.0 / 8.5	125	15	150	200
-2507	11.5 / 11.5 / 15.5	20	5	8	440

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