

# PLUGGABLE PRINTED CIRCUIT Metric Pin Spacing<sup>a</sup> Tubular Screw Clamp Plug

For plug-in applications where infrequent wire-to-board connections are made and a very cost effective pluggable terminal block is needed.

Multipole assemblies are offered in modular interlocking design up to 12 poles or single mold construction up to 16 poles. While modular construction reduces and simplifies inventory, the single mold design provides maximum strength.

- Modular or Single Mold Design
- Wire Protector Standard
- Housing Material: Polyamide 6.6
- Standard Color: Gray

<sup>a</sup>Blocks with US (Inch) pin spacing begin on page 110.



## AK130 Modular Plug

Pole Spacing 5mm (.197)  
Stripping Length 6mm (.236)  
Screw Hole Diameter 3.5mm (.138)

Use with STL130, STL132, STL140 Headers



## AK132 Single Mold Plug

Pole Spacing 5mm (.197)  
Stripping Length 6mm (.236)  
Screw Hole Diameter 3.5mm (.138)

Use with STL130, STL132, STL140 Headers

Ratings		Wire Range	Current	Voltage	Wire Range	Current	Voltage
IEC/VDE		0.5-1.5mm <sup>2</sup>	10A	250V	0.5-1.5mm <sup>2</sup>	10A	250V
UL (File No. E101811)		22-14 AWG	10A	300V	22-14 AWG	10A	300V
CSA (File No. LR68503)		22-14 AWG	10A	300V	22-14 AWG	10A	300V

  

Ordering Information	No. of Poles	Type	Cat. No.	Length L mm (in.)	Std. Pk.	Type	Cat. No.	Length L mm (in.)	Std. Pk.
Plug, mm Pole Spacing	2	AK130/2wp	30.302	10.00 (.39)	100	AK132/2wp	30.322	10.00 (.39)	100
	3	AK130/3wp	30.303	15.00 (.59)	100	AK132/3wp	30.323	15.00 (.59)	100
	4	AK130/4wp	30.304	20.00 (.79)	50	AK132/4wp	30.324	20.00 (.79)	50
	5	AK130/5wp	30.305	25.00 (.99)	50	AK132/5wp	30.325	25.00 (.99)	50
	6	AK130/6wp	30.306	30.00 (1.18)	50	AK132/6wp	30.326	30.00 (1.18)	50
	7	AK130/7wp	30.307	35.00 (1.38)	30	AK132/7wp	30.327	35.00 (1.38)	30
	8	AK130/8wp	30.308	40.00 (1.58)	30	AK132/8wp	30.328	40.00 (1.58)	30
	9	AK130/9wp	30.309	45.00 (1.77)	30	AK132/9wp	30.329	45.00 (1.77)	30
	10	AK130/10wp	30.310	50.00 (1.97)	30	AK132/10wp	30.330	50.00 (1.97)	30
	11	AK130/11wp	30.311	55.00 (2.17)	20	AK132/11wp	30.331	55.00 (2.17)	20
	12	AK130/12wp	30.312	60.00 (2.36)	20	AK132/12wp	30.332	60.00 (2.36)	20
	13					AK132/13wp	30.333	65.00 (2.56)	20
	14					AK132/14wp	30.334	70.00 (2.76)	20
	15					AK132/15wp	30.335	75.00 (2.95)	20
	16					AK132/16wp	30.336	80.00 (3.15)	15

Dimensions			
mm	in.	mm	in.
0.70	0.028	9.30	0.366
2.70	0.106	10.80	0.425
5.00	0.197	13.50	0.531

