

# STANDARD PLUGGABLE PRINTED CIRCUIT US Pin Spacing<sup>a</sup> Screw-Cage Clamp Plug

For standard industrial plug-in applications where multiple wire-to-board connections must be made quickly and simultaneously.

Two wire entry options increase plug accessibility. The shape of the plug facilitates plug-in and removal.

- Multipole, Single Mold Construction
- Industry Standard Compatible
- Locking Tab Prevents Unplugging
- Optional Keying Prevents Misplugging<sup>b</sup>
- Housing Material: Polyamide 6.6
- Standard Color: Green<sup>c</sup>

<sup>a</sup>Blocks with metric pin spacing begin on page 132.

**Ratings**  
IEC/VDE  
UL (File No. E151279)  
CSA (File No. LR103097-1)

Ordering Information	No. of Poles
Plug, US (inch) Pole Spacing	2
	3
	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
15	
16	



**BU02**

**Wire Entry Perpendicular to Plug-In  
(On Locking Tab Side)**

Pole Spacing 5.08mm (.200)  
Stripping Length 8mm (.315)  
Screw Hole Diameter 3.5mm (.138)

Use with STLZ950, STLZ955, STLZ11,  
STLZ990 Headers

Wire Range	Current	Voltage
0.5-2.5mm <sup>2</sup>	12A	250V
22-10 AWG	15A	300V
22-10 AWG <sup>a</sup>	15A <sup>a</sup>	300V

Type	Cat. No.	Length L mm (in.)	Std. Pk.
BU02/2	36.002	10.16 (.40)	100
BU02/3	36.003	15.24 (.60)	100
BU02/4	36.004	20.32 (.80)	50
BU02/5	36.005	25.40 (1.00)	50
BU02/6	36.006	30.48 (1.20)	50
BU02/7	36.007	35.56 (1.40)	30
BU02/8	36.008	40.64 (1.60)	30
BU02/9	36.009	45.72 (1.80)	30
BU02/10	36.010	50.80 (2.00)	20
BU02/11	36.011	55.88 (2.20)	20
BU02/12	36.012	60.96 (2.40)	20
BU02/13	36.013	66.04 (2.60)	20
BU02/14	36.014	71.12 (2.80)	20
BU02/15	36.015	76.20 (3.00)	20
BU02/16	36.016	81.28 (3.20)	15



**BU04**

**Wire Entry Perpendicular to Plug-In  
(On Scalloped Side)**

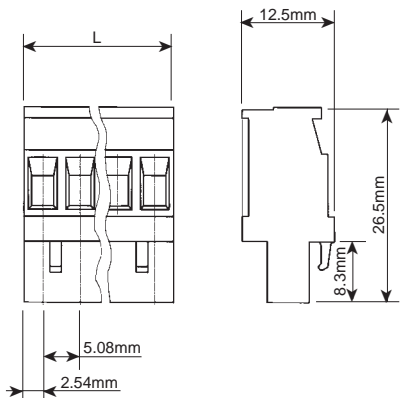
Pole Spacing 5.08mm (.200)  
Stripping Length 8mm (.315)  
Screw Hole Diameter 3.5mm (.138)

Use with STLZ950, STLZ955, STLZ11,  
STLZ990 Headers

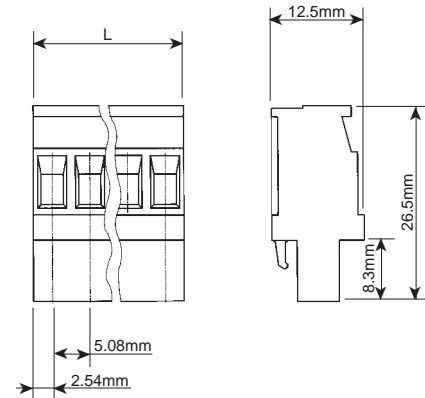
Wire Range	Current	Voltage
0.5-2.5mm <sup>2</sup>	12A	250V
22-10 AWG	15A	300V
22-10 AWG <sup>b</sup>	15A <sup>b</sup>	300V

Type	Cat. No.	Length L mm (in.)	Std. Pk.
BU04/2	36.052	10.16 (.40)	100
BU04/3	36.053	15.24 (.60)	100
BU04/4	36.054	20.32 (.80)	50
BU04/5	36.055	25.40 (1.00)	50
BU04/6	36.056	30.48 (1.20)	50
BU04/7	36.057	35.56 (1.40)	30
BU04/8	36.058	40.64 (1.60)	30
BU04/9	36.059	45.72 (1.80)	30
BU04/10	36.060	50.80 (2.00)	20
BU04/11	36.061	55.88 (2.20)	20
BU04/12	36.062	60.96 (2.40)	20
BU04/13	36.063	66.04 (2.60)	20
BU04/14	36.064	71.12 (2.80)	20
BU04/15	36.065	76.20 (3.00)	20
BU04/16	36.066	81.28 (3.20)	15

Dimensions			
mm	in.	mm	in.
2.54	0.100	12.50	0.492
5.08	0.200	26.50	1.043
8.30	0.327		



<sup>a</sup>Pending



<sup>b</sup>Pending