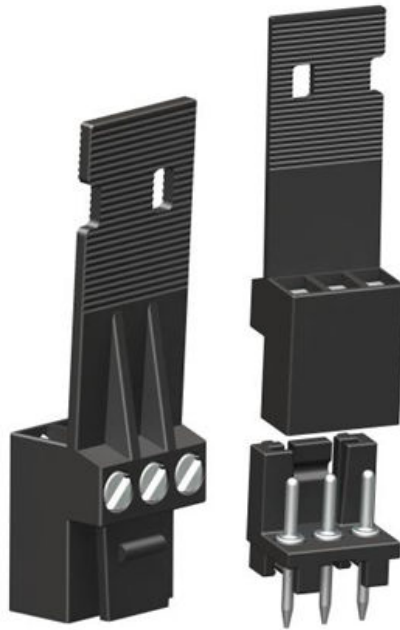


43-494 WECO 930HFL Terminal connectors, 3-pole cable



Description

These products were created for the broadcasting and video production industries but can be used in all applications where a small wire gauge is needed. Series 930-HFL features a handle to simplify vertical in-line insertion and removal and is designed to provide strain relief for the terminated wires.

Self-locking snap-in feature when used with the 931-HSL and 930-HSL headers.

The plug and header are designed to prevent accidental separation of the two parts.

Horizontal and vertical plug-in versions are available, both versions feature 3 poles and 3.5 mm centre to centre spacing.
Plug

Technical Data

Centre to Centre Spacing:	3.500 mm	(0.138 in)
Nominal Cross Section:	0.75 mm ²	(1162.5 mils ²)
Wire Stripping Length:	5.000 mm	(0.197 in)

Moulding :	Polyamide, Self extinguishing UL 94, V-0	
Colour :	Grey	
Temperature limits :	Short Time :	200°C (392°F)
	Continuous :	105°C (221°F)
	Low Limit :	-40°C (-40°F)

Ambient Temp. Range (°C) :	0°C to 0°C
Comparative Tracking Index :	CTI ≥ 600 V
Oxygen Index Rating :	31 %
Terminal Body:	Nickel plated copper alloy



: Nickel silver

Contact Spring:	Tin plated copper alloy
Screw:	Slotted head, zinc plated blue passivated, steel substrate M2

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Approval Information

UL File No. [E69841](#) | CSA File No. [LR24322](#)

	TYPE (Spacing)	Current (A)	Voltage (V)	Application Group	AWG	Screw Tightening Torque
	930-HFL (-DS) 3.5 mm	6	300	B	28-18	2.0 lbf·in
	930-HFL (-DS) 3.5 mm	6	300	B	28-18	0.2 Nm

DS version is UL and CSA certified for 28-20 AWG.

International Approval Information

Rated Impulse Withstand Voltage : 2500 V

