

Recommended P.C.B. Layout

Material:	
Contact:	Copper, Tin Plated
Wire Retention Spring:	Spring Steel
Insulating Body:	PPA-GF, UL94V-0, White
Electrical	
Voltage Rating:	600 VAC
Current rating:	16 Amp
Wire Range:	14-20 AWG
Wire Strip Length:	9-10mm
Mechanical	
Operating Temperature:	-40°C to +150°C -40°F to +302°F
Safety Approval:	US

Note:

Suitable for lead free reflow soldering process up to temperatures of 260°C.  
 Depending on the SMD process and the soldering parameters, minimal discoloring may occur which does not affect technical functionality  
 Wire strip length: 9+1mm  
 Packaging: Tape and Reel with 13" Reel

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE: LED-SMD, 6.0mm Spacing	
	LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±.02 FRACT.±1/64 THOU.±.005 ANGLE±1°	SCALE: THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYP ELECTRO INC.

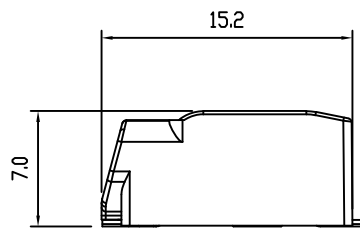
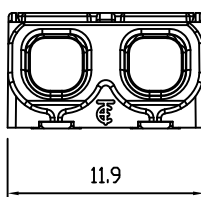
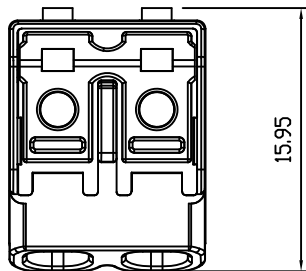


IMPORTANT DISCLAIMER: All information provided on this print is for reference. Always perform your own tests and acquire samples and further information to determine product suitability. While we make effort to provide accurate information, we cannot be responsible for errors either of omission or typographical. EBYP Electro, Inc. assumes no responsibility for the use or suitability of any product. All products and specifications are subject to change without prior written notice.

METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ± 1°	DRAWN <u>  MWP  </u> DATE <u>07/18/18</u>	SIZE <u>  A  </u>	DRAWING NUMBER: <u>EB5400-01-900</u>	REV. <u>  </u>
	CHECKED <u>  </u> DATE <u>  </u>			
	APPROVED <u>  </u> DATE <u>  </u>			

RoHS Compliant

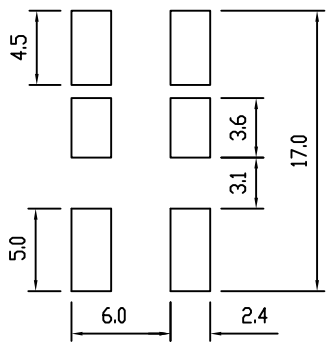
Rev.	EC0#	Date	By



Material:	
Contact:	Copper, Tin Plated
Wire Retention Spring:	Spring Steel
Insulating Body:	PPA-GF, UL94V-0, White
Electrical	
Voltage Rating:	320 VAC
Current rating:	16 Amp
Wire Range:	14-20 AWG
Wire Strip Length:	9-10mm
Mechanical	
Operating Temperature:	-40°C to +150°C -40°F to +302°F
Safety Approval:	US

Note:

Suitable for lead free reflow soldering process up to temperatures of 260°C.  
 Depending on the SMD process and the soldering parameters, minimal discoloring may occur which does not affect technical functionality  
 Wire strip length: 9+1mm  
 Packaging: Tape and Reel with 13" Reel

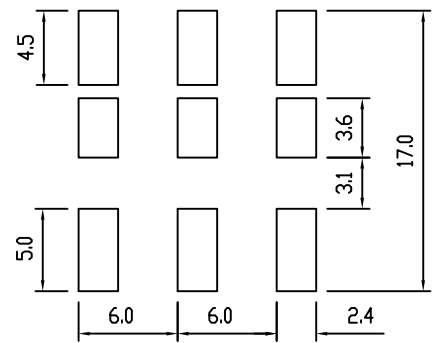
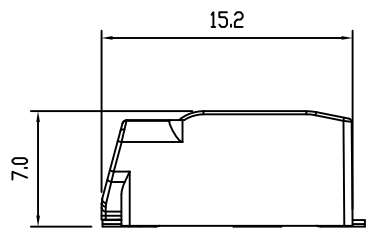
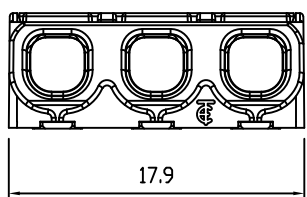
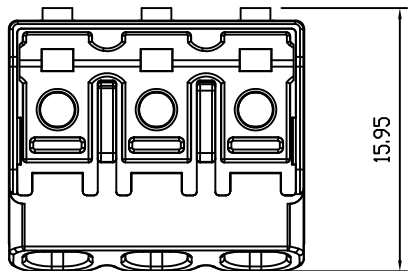


Recommended P.C.B. Layout

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE:	LED-SMD, 6.0mm Spacing
---	--------	------------------------

LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±.02 FRACT.±1/64 THOU.±.005 ANGLE±1°	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYS ELECTRO INC.	Electro Inc. PLAINVIEW, NY 11803
	DRAWN <u>  MWP  </u> DATE <u>07/18/18</u>		

IMPORTANT DISCLAIMER: All information provided on this print is for reference. Always perform your own tests and acquire samples and further information to determine product suitability. While we make effort to provide accurate information, we cannot be responsible for errors either of omission or typographical. EBYS Electro, Inc. assumes no responsibility for the use or suitability of any product. All products and specifications are subject to change without prior written notice.	METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ± 1°	DRAWN <u>  MWP  </u> DATE <u>07/18/18</u>	CHECKED <u>      </u> DATE <u>      </u>	APPROVED <u>      </u> DATE <u>      </u>	SIZE <b>A</b>	DRAWING NUMBER: <b>EB5400-02-900</b>	REV. <b>  </b>
---	---	---	--	---	------------------	---	-------------------



Material:	
Contact:	Copper, Tin Plated
Wire Retention Spring:	Spring Steel
Insulating Body:	PPA-GF, UL94V-0, White
Electrical	
Voltage Rating:	320 VAC
Current rating:	16 Amp
Wire Range:	14-20 AWG
Wire Strip Length:	9-10mm
Mechanical	
Operating Temperature:	-40°C to +150°C -40°F to +302°F
Safety Approval:	US

Note:

Suitable for lead free reflow soldering process up to temperatures of 260°C.  
 Depending on the SMD process and the soldering parameters, minimal discoloring may occur which does not affect technical functionality  
 Wire strip length: 9+1mm  
 Packaging: Tape and Reel with 13" Reel

Recommended P.C.B. Layout

UNLESS OTHERWISE SPECIFIED BREAK ALL SHARP EDGES AND DEBURR ALL HOLES	TITLE:	LED-SMD, 6.0mm Spacing
---	--------	------------------------

LIMITS: UNLESS OTHERWISE SPECIFIED HUND.±.02 FRACT.±1/64 THOU.±.005 ANGLE±1°	SCALE	THIS IS A CONFIDENTIAL DRAWING AND MUSTBE TREATED AS SUCH. NO DISTRIBUTION IS ALLOWED WITHOUT WRITTEN APPROVAL BY EBYS ELECTRO INC.	Electro Inc. PLAINVIEW, NY 11803
	DRAWN <u>  MWP  </u> DATE <u>07/18/18</u>		

IMPORTANT DISCLAIMER: All information provided on this print is for reference. Always perform your own tests and acquire samples and further information to determine product suitability. While we make effort to provide accurate information, we cannot be responsible for errors either of omission or typographical. EBYS Electro, Inc. assumes no responsibility for the use or suitability of any product. All products and specifications are subject to change without prior written notice.

METRIC LIMITS ONE PLACE ±0.3 TWO PLACES ±0.10 ANGLE ±1°	DRAWN <u>  MWP  </u> DATE <u>07/18/18</u>	SIZE <u>  A  </u>	DRAWING NUMBER: <u>  EB5400-03-900  </u>	REV. <u>  </u>
	CHECKED <u>  </u> DATE <u>  </u>			
	APPROVED <u>  </u> DATE <u>  </u>			