



PRODUCT:	LPS-01 Series	CURRENT VERSION:	REV I	PREVIOUS REVISION:	REV G
<p>DIM "A" dimensions have been adjusted on the specification sheet to match with what is actually produced on the product. DIM "A" dimensions have been remeasured and are now shown for all wire gauges that are offered. Due to the softness of the end material, there is a lower level of predictability in the shrinking of the materials. To factor this in, the tolerance for this dimension has been increased. The updated measurements for DIM "A" are shown below:</p>					
DESCRIPTION OF CHANGE:	#12 AWG Wire: 52.6mm ±0.5mm				
	#14 AWG Wire: 52.6mm ±0.5mm				
	#16 AWG Wire: 52.1mm ±0.5mm				
	#18 AWG Wire: 52.2mm ±0.5mm				
	#20 AWG Wire: 52.3mm ±0.5mm				
<p>Initial measurements used when creating the datasheet had two errors.</p> <p>Error 1: The measurement did not take into account the effects that wire gauge had on DIM "A"</p> <p>Error 2: The measurement was not precise. When measuring the soft material, too much force was applied. The soft material was easily compressed under the force from the measurement tools leading to an inaccurate measurement.</p>					
REASON(s):					
DATE	17.Oct.2024				
<b>TYPE OF CHANGE</b>					
ENGINEERING		CHANGE	NO CHANGE	MANUFACTURING	
			X	ALTERNATE OR REPLACEMENT PART	
			X	IMPROVE MANUFACTURABILITY	
			X	VENDOR OR SUPPLIER REQUEST	
			X		
			X		
			X		
		X			
REASON:					
CORRECTION	YES	ENHANCEMENT	NO		
PRODUCT CHANGES (FOR LPS-01B-18R)		ATTACHED SPEC		INITIALS	REV#
WAS	Length of DIM "A" = 51.9mm ±0.3mm		LPS-01_REV G.pdf	SK	G
IS	Length of DIM "A" = 52.2mm ±0.5mm		LPS-01.pdf	SK	I
Printed Name:		Samuel Kenny		Role:	Product Manager
				Signature:	<i>Samuel Kenny</i>