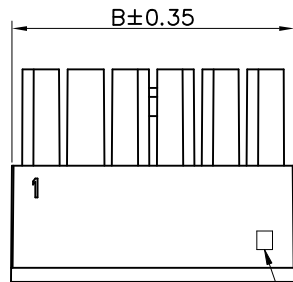
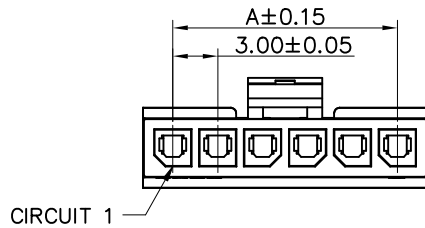


PRODUCT NUMBER
SEE PART NO. TABLE

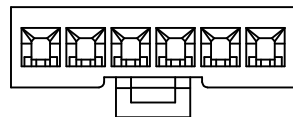
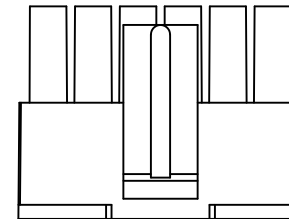
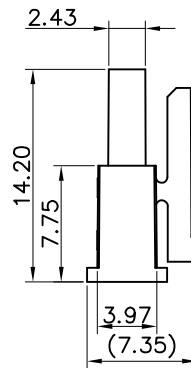
NOTES:

1. MATERIAL: HIGH TEMP. THERMOPLASTIC, UL 94V-0, BLACK.
2. THIS HSG IS USED WITH FCI RECEPTACLE TERMINAL 10132447.
3. THIS RECEPTACLE MATES WITH FCI PLUG 10142730.
4. PRODUCT SPECIFICATION: GS-12-1291.
5. PACKAGE SPECIFICATION: GS-14-2419.
6. PART NUMBER SCHEME:
10142744- XX_LF

POS. CODE:
02: 2 POS.
03: 3 POS.
5
12: 12 POS.



CAV. NO.



DIMENSIONAL & PART NO. TABLE:

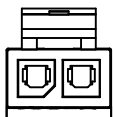
PART NO.	POS	A	B
10142744-02LF	2	6.85	6.85
10142744-03LF	3	6.0	9.85
10142744-04LF	4	9.0	12.85
10142744-05LF	5	12.0	15.85
10142744-06LF	6	15.0	18.85
10142744-07LF	7	18.0	21.85
10142744-08LF	8	21.0	24.85
10142744-09LF	9	24.0	27.85
10142744-10LF	10	27.0	30.85
10142744-11LF	11	30.0	33.85
10142744-12LF	12	33.0	36.85

mat'l. code		surface		tolerance		projection		product family	
ltr		ecn no		dr		date		MINITEK PWR3.0 HCC	
A		TONY		2017-02-13		angles		title	
						L<10 ±0.2		MINITEK PWR3.0 REC. HSG	
						10<L<30 ±0.3		HIGH CURRENT	
						0±5°		scale	
						30<L ±0.5		N.T.S.	
				dr		TONY LENG		2017-02-13	
				engr		TONY LENG		2017-02-13	
				chr		ZK_HU		2017-02-13	
				appd		TIM_YAO		2017-02-13	
sheet index		revision sheet		A 1		A 2		type	
								Product Customer Drawing	
								dwg no	
								sheet 1 of 2	
								size	
								A4	
								Amphenol FCI	
								10142744	

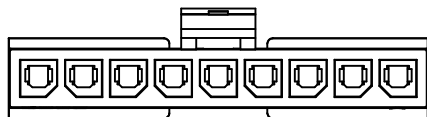


PRODUCT NUMBER
SEE PART NO. TABLE

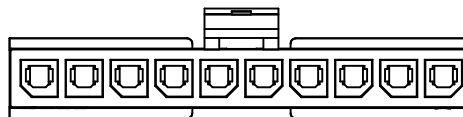
2 POS.



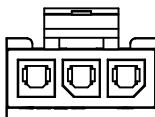
9 POS.



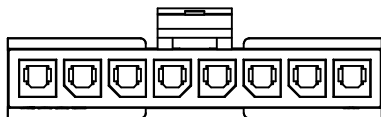
10 POS.



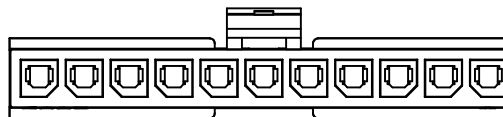
3 POS.



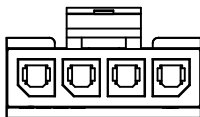
8 POS.



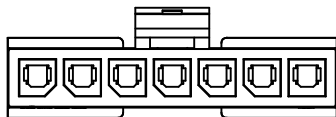
11 POS.



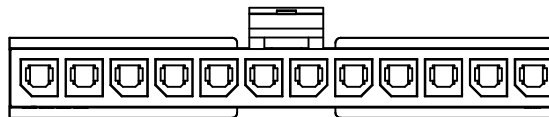
4 POS.



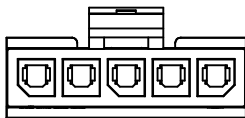
7 POS.



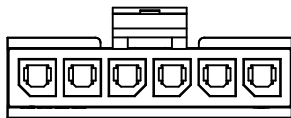
12 POS.



5 POS.



6 POS.



TOP VIEW

mat'l. code		surface <input checked="" type="checkbox"/> tolerance		projection		product family MINITEK PWR3.0 HCC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		title			
				angles	linear mm ←→ scale N.T.S.	MINITEK PWR3.0 REC. HSG HIGH CURRENT			
				0°±5°			dwg no sheet 2 of 2 size		
				30°±0.5°			10142744 A4		
		dr	TONY LENG	2017-02-13			type Product Customer Drawing		
		engr	TONY LENG	2017-02-13					
		chr	ZK_HU	2017-02-13					
		appd	TIM_YAO	2017-02-13					
sheet index	revision sheet	A	A	1	2				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10142744-02LF](#) [10142744-04LF](#)