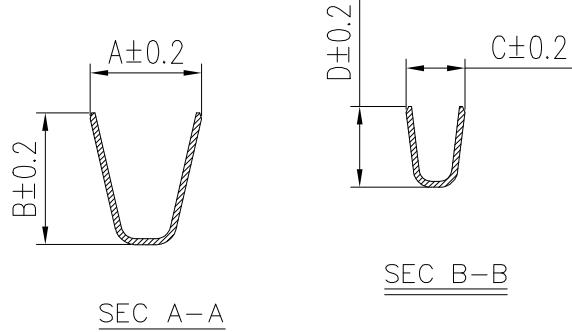
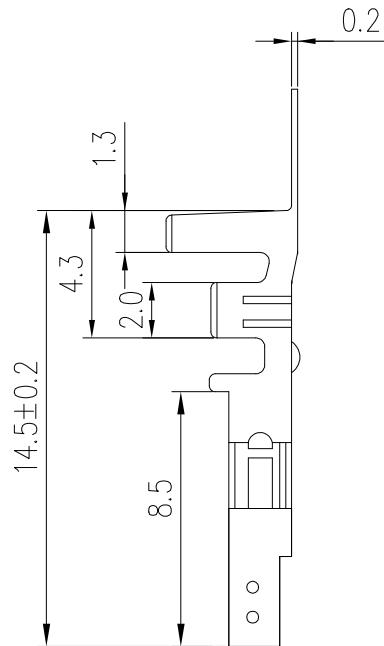
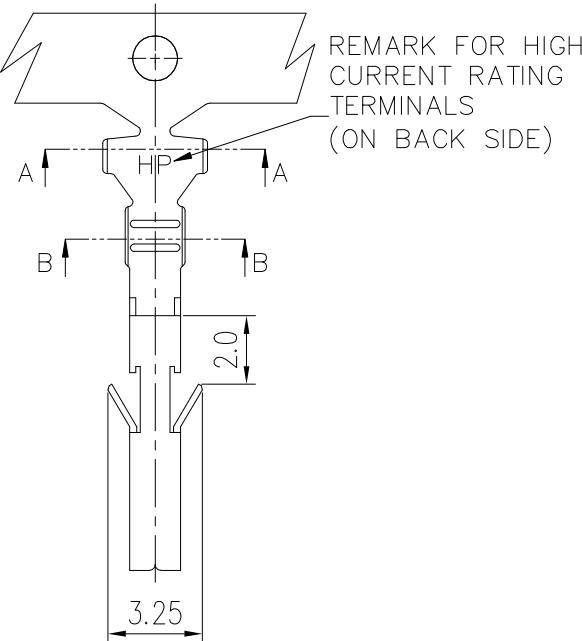


PRODUCT NUMBER

SEE PART NO. TABLE



NOTES:

1. MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY. MIN. 50 μ " Ni UNDERPLATING
2. THIS TERMINAL IS USED WITH FCI RECEPTACLE HSG 10127815 AND 10122956 SERIES.
3. MATE WITH FCI HCC HEADERS AND PLUG TERMINALS FOR HIGH CURRENT APPLICATION.
4. PRODUCT SPECIFICATION: GS-12-1333.
5. PACKAGE SPECIFICATION: GS-14-2362.
6. PART NUMBER SCHEME:
10136289-1 X 1 X LF

PLATING TYPE:
P: PRE-PLATED
BLANK: POST-PLATED

PLATING CODE:
1: GOLD FLASH
2: 80 μ " BRIGHT TIN
3: 100 μ " MATTE TIN
4: 30 μ " GOLD

7. DIMENSIONAL & PART NO. TABLE:

PART NO.	A	B	C	D	APPLICABLE WIRES
10136289-1X1LF	3.7	4.5	1.8	2.7	#16~#20 MAX. OD: 3.1mm

mat'l. code				surface		tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified				MINITEK PWR4.2 HCC
A			TAI	2015-07-27	angles	X.X ±0.4	mm	
B	ELX-T-24718	TAI	2016-09-22		linear	X.XX ±0.30		
C	ELX-N-27760	TONY	2017-08-16	X'±1"			scaleN.T.S.	MINITEK PWR4.2 REC. TERMINAL
					dr	KENNY TAI	2015-07-23	HIGH CURRENT
					engr	KENNY TAI	2015-07-23	
					chr	KENNY TAI	2015-07-23	
					appd	PM ZHENG	2015-07-27	
sheet	revision	C						
index	sheet	1						

Amphenol
FCI

10136289

A4