

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

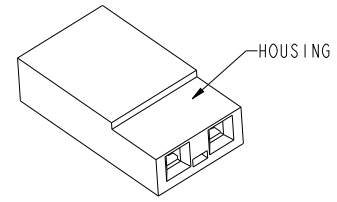
[FCI](#)

[90518-202LF](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

PART NO	PLATING
90518-102 SEE NOTE 5	0.38um/15u" GOLD OR GXT CONTACT. OVER 1.27um/50u" Ni (NOTE 6)
90518-202 SEE NOTE 5	0.76um/30u" GOLD OR GXT ON CONTACT AREA. OVER 1.27um/50u" Ni (NOTE 6)
71363-302 SEE NOTE 5	2.54um/100u" TIN/LEAD PLATING
90518-102LF SEE NOTE 5	0.38um/15u" GOLD OR GXT CONTACT. OVER 1.27um/50u" Ni (NOTE 6)
90518-202LF SEE NOTE 5	0.76um/30u" GOLD OR GXT ON CONTACT AREA. OVER 1.27um/50u" Ni (NOTE 6)



NOTES:

1. MATERIAL

HOUSING : 30% GLASS FILLED POLYESTER  
FLAME RETARDANT PER UL 94V-0  
COLOR : BLACK

2. TERMINAL : PHOSPHOR BRONZE

PLATING : REFER TO CHART

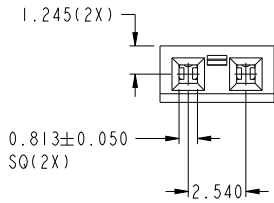
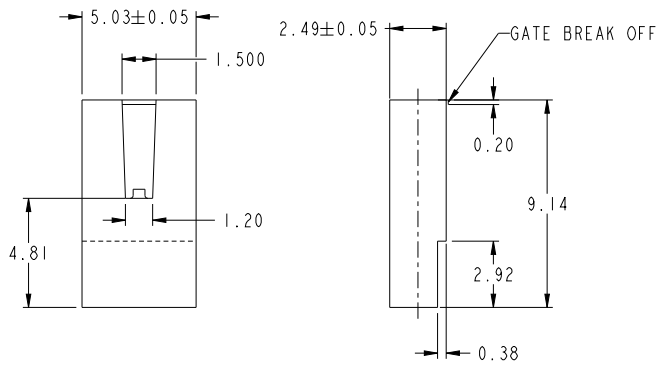
3. 90518-102 AND 90518-202 ARE THE SAME AS 90518-102LF AND 90518-202LF RESPECTIVELY. THE SUFFIX "LF" IS ADDED FOR EASY LEAD-FREE IDENTIFICATION.

4. THE HOUSING WILL WITHSTAND EXPOSURE TO 200°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

5. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

6. PLATING OPTION:

MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION



**CONFIDENTIAL**

spec ref	-	dr	Looke Ng	20120712	projection	MM	size	A3	scale	6:1	
tolerance std	ISO 406 ISO 1101	eng	Guo-Min Sun	20130516			ecn no	ELX-N-14401-1	rel level	Released	
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	appr							Rick Blum
surface	linear	0.X	±0.35		<b>FCI</b> www.fci.com	title HIGH BODY JUMPER	dwg no 90518	rev F	ISO 1302 angular 0° ±3°		
		0.XX	±0.25						cat. no.	-	sheet 1 of 1
		0.XXX	±0.10								