



### TECHNICAL SPECIFICATION

INSULATOR MATERIAL	: SELF EXTINGUISHING THERMOPLASTIC (UL94 V0)
CONTACT MATERIAL	: COPPER ALLOY
MAXIMUM VOLTAGE	: 1000 V rms.
NOMINAL CURRENT	: 3A AT 20°C
INSULATION RESISTANCE	: $\geq 5000 \text{ M}\Omega$
CONTACT RESISTANCE	: $\leq 20 \text{ m}\Omega$
CLIMATIC CATAGORY	: -55°C TO +125°C / 21 DAYS EXPOSURE TO- INDUSTRIAL ENVIRONMENT HUMIDITY TEST AS HE-14.

### ORDERING INFORMATION

8614-00-XX-2-LO-X-XX

LF :- LEAD FREE

SERIES

OPEN MALE HEADER

NO: OF CONTACTS(2 to 72)

2 - DOUBLE ROW

LO - RIGHT ANGLE SOLDER

#### PLATING

- 1 - TIN LEAD
- 2 -  $0.2 \mu\text{Au}$
- 3 -  $0.75 \mu\text{Au}$  SELECTIVE
- 4 -  $0.2 \mu\text{Au}$  SELECTIVE
- 5 -  $1.27 \mu\text{Au}$  SELECTIVE
- 6 -  $0.75 \mu\text{Au}$
- 7 - GOLD FLASH SELECTIVE
- 8 -  $1.27 \mu\text{Au}$
- 9 -  $0.4 \mu\text{Au}$  SELECTIVE
- 10 - FULL GOLD FLASH (NOTE-2)

#### Notes:

1. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
2. SHELF LIFE : SIX MONTHS FROM DATE OF MANUFACTURING

mat'l. code SEE TECHNICAL SPEC.				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 8614					
ltr	ecn no	dr	date	tolerances unless otherwise specified						 <b>OPEN HEADER</b> (DUAL ROW RIGHT ANGLE SOLDER)					
B	106-0116	AB	2006-07-20	angles		linear		±0.1							
C	106-0210	AB	2006-12-19												
D	108-0006	MINI	2008-01-17	0°±1°											
E	110-0093	GT	2010-04-13	dr	MINI K VANDANATH		1998-12-06				dwg no		sheet 1 of 1	size	
				enrg	JAI.K.A		1998-12-06				C-8614-0087		A4		
				chr	ALEX BABU		2008-01-17								
				appd	BIJU K PAUL		2008-01-17								
sheet index		revision	E												
		sheet	1												