



**ORDERING INFORMATION**

8614-00-xx-x-LO-x-715-xx

SERIES

OPEN MALE HEADER

NO: OF CONTACTS

01 TO 36 FOR SINGLE ROW  
02 TO 72 FOR DOUBLE ROW

NO. OF ROWS

1 - SINGLE ROW  
2 - DOUBLE ROW

LO - RIGHT ANGLE SOLDER

LF :-LEAD FREE  
SPECIAL CODES

PLATING

- 1 - Matt Tin (LF) / TIN LEAD
- 2 - 0.2 μAu
- 3 - 0.75 μAu SELECTIVE
- 4 - 0.2 μAu SELECTIVE
- 5 - 1.27 μAu SELECTIVE
- 6 - 0.75 μAu
- 7 - GOLD FLASH SELECTIVE
- 8 - 1.27 μAu
- 9 - 0.4 μAu SELECTIVE
- 10 - FULL GOLD FLASH (NOTE-2)

**TECHNICAL SPECIFICATION**

- INSULATOR MATERIAL : SELF EXTINGUISHING THERMOPLASTIC (UL94 VO)
- CONTACT MATERIAL : COPPER ALLOY
- MAXIMUM VOLTAGE : 1000 V rms.
- NOMINAL CURRENT : 3A AT 20°C
- INSULATION RESISTANCE : ≥ 5000 MΩ
- CONTACT RESISTANCE : ≤ 20 mΩ
- CLIMATIC CATAGORY : -55°C TO +125°C / 21 DAYS EXPOSURE TO- INDUSTRIAL ENVIRONMENT HUMIDITY TEST AS HE-14.

**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		surface		tolerance		projection		product family	
REF TECH SPEC		ISO 1302		ISO 406 ISO 1101		MM		8614	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
A	I07-0115	MINI	2007-09-08	angles	linear	MM		8614 OPEN HEADER	
B	I08-0006	MINI	2008-01-17	0°±1°		scale -		(RIGHTANGLE SOLDER)	
		dr	MINI K VANDANATH	2007-09-08		FCI		dwg no	
		enr	ALEX BABU	2007-09-08				sheet 1 of 1	
		chr	ALEX BABU	2008-01-17				size	
		appd	BUJU K P	2008-01-17				A3	
sheet index		revision sheet	B					type	
			1					Product Customer Drawing	