



ORDERING INFORMATION

8614-00-XX-X-LO-X-705-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

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
- 8 - 1.27 μAu
- 9 - 0.4 μAu SELECTIVE
- 10 - FULL GOLD FLASH

LF :- LEAD FREE

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

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	
B	106-0129	AB	2006-07-24	angles	linear	MM		8614 OPEN HEADER	
C	107-0013	AB	2007-01-22	0°±1°		scale -		(RIGHTANGLE SOLDER)	
		dr	MINI K VANDANATH	2006-02-15				dwg no	
		enr	GEORGE.V.J	2006-02-15				sheet 1 of 1	
		chr	ALEX BABU	2006-07-24				size	
		appd	BIJU K P	2006-07-24				A3	
sheet		revision	C					type	
index		sheet	1					Product Customer Drawing	