



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

LF :-LEAD FREE

SPECIAL CODES

PLATING

- 1 - 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

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 : ≥ 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	0±0.1		MM		8614 OPEN HEADER	
				angles	linear	scale		dwg no	
				0°±1°		-		sheet 1 of 1 size	
				dr	MINI K VANDANATH	2006-02-15		A3	
				enr	GEORGE V J	2006-02-15		C-8614-0136	
				chr	ALEX BABU	2006-07-24		type	
				appd	BIJU K P	2006-07-24		Product Customer Drawing	
sheet index	revision sheet	B	1						