



ORDERING INFORMATION

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

LF :- LEAD FREE

SPECIAL CODES

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

PLATING

1 - Matt Tin (LF) / TIN LEAD

2 - 0.2 μ Au

3 - 0.75 μ Au SELECTIVE

4 - 0.2 μ Au SELECTIVE

5 - 1.27 μ Au SELECTIVE

6 - 0.75 μ Au

7 - GOLD FLASH

8 - 1.27 μ Au

9 - 0.4 μ Au SELECTIVE

10 - FULL GOLD FLASH

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	: $\geq 5000 \text{ M}\Omega$
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.

Notes:
1, THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

mat'l. code REF TECH SPEC				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 8614			
ltr		ecn no		dr		date		tolerances unless otherwise specified				title	
B		106-0129		AB		2006-07-24		angles		linear		.0±0.1	
C		107-0013		AB		2007-01-22		0°±1°		linear		MM	
								0°±1°		linear		scale —	
								dr		MINI K VANDANATH		2006-02-15	
								enr		GEORGE V.J		2006-02-15	
								chr		ALEX BABU		2006-07-24	
								appd		BIJU K P		2006-07-24	
sheet index		revision sheet		C		1							

PDM: Rev:C

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