



ORDERING INFORMATION

8614-00-xx-x-LO-xx-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 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 SELECTIVE
- 8 - 1.27 μ Au
- 9 - 0.4 μ Au 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 M Ω
- CONTACT RESISTANCE : < 20 m Ω
- 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				8614	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
A	107-0115	MINI	2007-09-08	angles	linear	MM		8614 OPEN HEADER	
						scale		(RIGHTANGLE SOLDER)	
				dr	MINI K VANDANATH	2007-09-08		dwg no	
				enr	ALEX BABU	2007-09-08		sheet 1 of 1	
				chr	ALEX BABU	2007-09-08		size	
				appd	BIJU K P	2007-09-08		A3	
sheet index		revision	A					type	
		sheet	1					Product Customer Drawing	