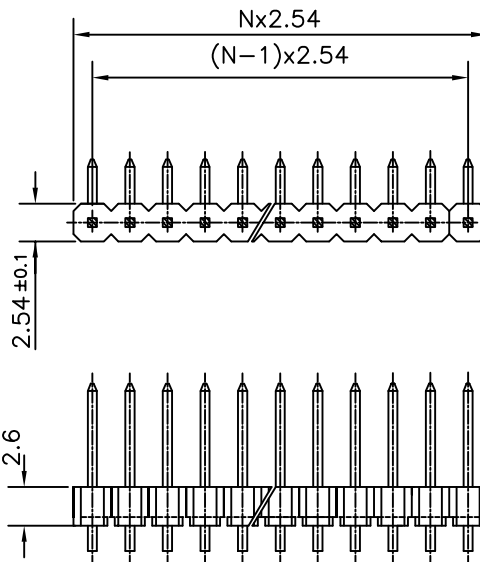


TECHNICAL SPECIFICATION

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.

ORDERING INFORMATION

8614-00-XX-1-LO-X-XX

SERIES

OPEN MALE HEADER

NO: OF CONTACTS (1-36)

1- SINGLE ROW

LO - RIGHT ANGLE SOLDER

LF :-LEAD FREE

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 SELECTIVE

8 - 1.27 μAu

9 - 0.4 μAu SELECTIVE

10 - FULL GOLD FLASH (NOTE-2)

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 SEE TECHNICAL SPEC.				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family 8614					
ltr	ecn no	dr	date	tolerances unless otherwise specified						title OPEN HEADER (SINGLE ROW RIGHT ANGLE SOLDER)					
B	I06-0116	AB	2006-07-13	angles	linear	.0±0.2									
C	I08-0006	MINI	2008-01-17	0°±1°		.00±0.1									
D	I10-0093	GT	2010-04-13					scale -							
				dr	MINI K VANDANATH		1998-12-06		FCI		dwg no		sheet 1 of 1	size	
				enr	JAI.K.A		1998-12-06				C-8614-0088		A4		
				chr	ALEX BABU		2008-01-17								
				app	BIJU K PAUL		2008-01-17								
sheet index		revision	D												
		sheet	1												