



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.

ORDERING INFORMATION

8614-00-XX-2-YO-X-XX

SERIES

OPEN MALE HEADER

NO: OF CONTACTS (2-72)

2 - DOUBLE ROW

YO - STRAIGHT 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 		product family 8614			
ltr				ecn no		dr		date		tolerances unless otherwise specified			
B				106-0116		AB		2006-07-13		.0±0.2			
C				108-0006		MINI		2008-01-17		linear			
D				110-0093		GT		2010-04-13		0°±1°			
				dr		MINI K VANDANATH		1998-12-06					
				enr		JAI.K.A		1998-12-06					
				chr		ALEX BABU		2008-01-17					
				appd		BIJU K PAUL		2008-01-17					
sheet index				revision sheet		D		1		title OPEN HEADER (DUAL ROW STRAIGHT SOLDER) dwg no C-8614-0086 sheet 1 of 1 size A4 type Product Customer Drawing			