

2



REV.	ECO	DESCRIPTION	DATE	BY
A	648	INITIAL RELEASE	6/15/2005	TT
B	736	DIM B LETTER, PINS WIDTH	6/19/2005	TT
C	1126	UPDATE SPECIFICATIONS	6/12/2006	TT
D	1533	ADDED MIN/MAX CONTACT DEPTH DIM	10/18/2007	VJ

PART NUMBER CODING

xPxCxxLFBN-RC

NUMBER OF ROWS

1 - 1 ROW

2 - 2 ROWS

— NUMBER OF POSTIONS

$$(2 - 40)$$

— PLATING

P - GOLD FLASH OVERALL

T - TIN OVERALL

— P = Polyester. UL 94V-0

*Processing Temp. = 210°C for 5 Secs.

— N = Nylon 6-T
Processing Temp. = 260°C for 10 Secs.

*Indicated Temperature and time is for component Insulator. Higher processing temperatures may be used, provided heat is applied from back side of PCB, and Insulator does not exceed indicated temperature and time.

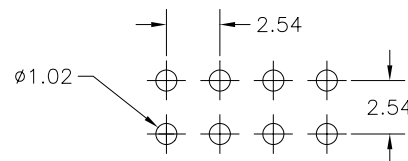
SPECIFICATIONS

Current Rating:	3 Amps
Insulator resistance:	5000 Megohms min.
Contact resistance:	20 m ohms max.
Dielectric withstanding:	AC 500 V
Operating Temperature:	-40°C to +105°C
Contact Material:	Phosphor bronze
Plating:	See part number coding


Note:

Selective plating: Gold plated on contact area,
Tin on solder area

RECOMMENDED PCB FOR DOUBLE ROWS



ROHS COMPLIANT

Sullins Electronics San Marcos, CA www.SullinsElectronics.com	GENERAL TOLERANCE		SCALE NTS		DRAWN TT		DATE 6/15/2005		DWG. NO. 10492		TITLE 2.54mm FEMALE HEADER		REV. D	
	XX. ±		XXX. ±		UNIT MM		CHECK		DATE		8.50mm INSULATOR		SHEET	
	X. ± 0.20		.XXX ±		SIZE		APPROVE		DATE		PARTS NO. xPxXxxxLFBN-RC		1/1	
	.X ± 0.10		X.* ±											
	.XX ± 0.05		.X* ±											

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