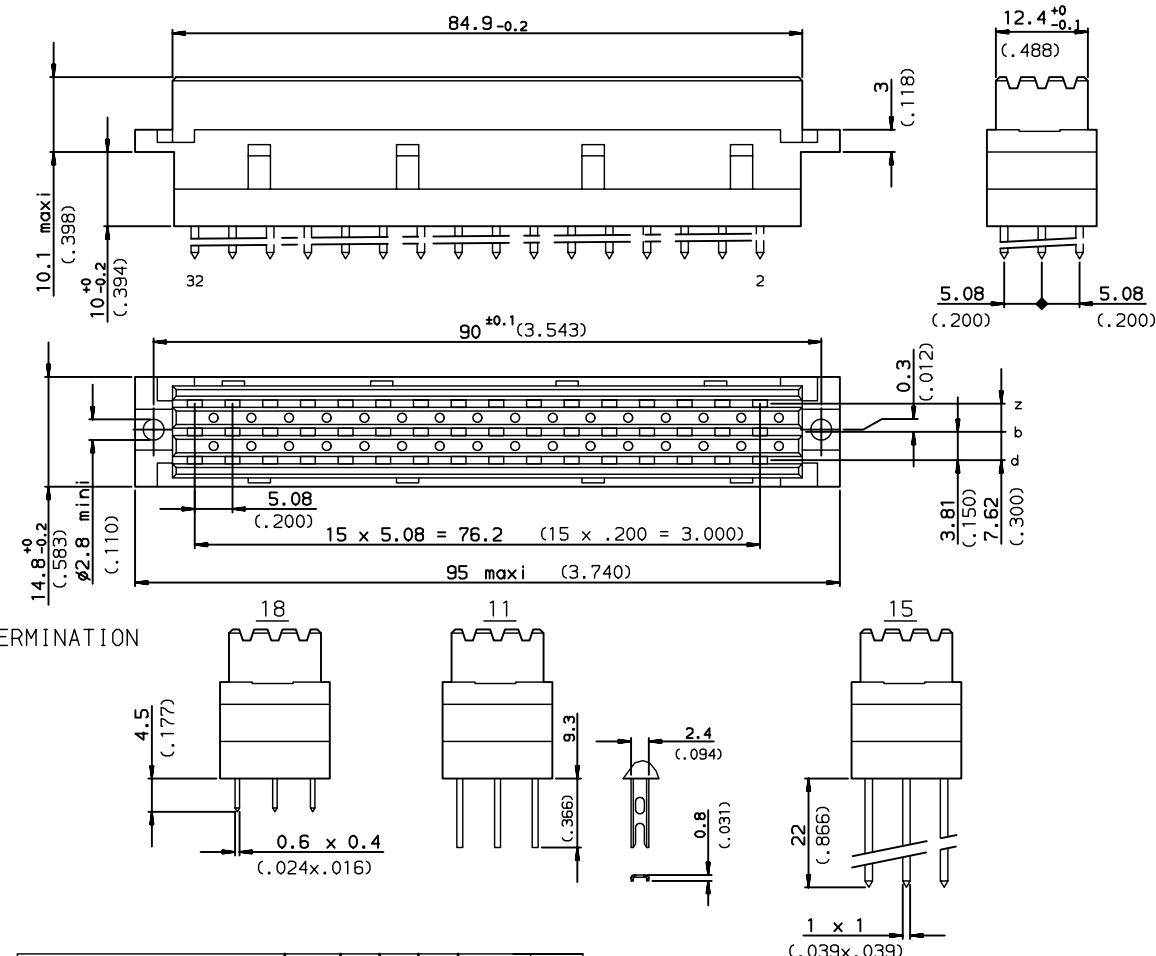


## DIMENSIONS mm (inches)



## ELECTRICAL DATA

-Current at AMB. 5.5 A at 20° / 4 A at 70°  
-Contact resistance <15mA according to DIN 41640 Teil 4 test 2a  
->10 Ma according to DIN 41640 teil 7 test 3a  
-TEST VOLTAGE according to DIN 41640 teil 21  
contact/contact 1550V eff  
contact/ground 2500V eff

## MECHANICAL DATA

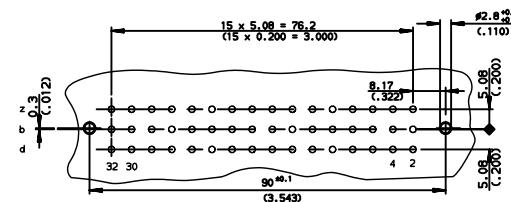
-Insertion force <75N  
-Mechanical endurance -class 1 500 matings unmatings according to DIN41640 teil 21  
-class 2 400 matings unmatings according to DIN41640 teil 21

-Material insulator Polyester UL94V0  
-Material contacts Bronze  
-Finishing contact surface Gold over nickel Lead Free  
-Finishing termination Lead-Free  
-Shock <30mA according to DIN 41640 Teil 14 test 6c  
-Vibration -class 1 10-2000Hz/20g according to DIN 41640 Teil 15  
-class 2 10-500Hz/5g according to DIN 41640 Teil 15

## ENVIRONMENTAL DATA

-Climatic category According to DIN 41612  
-Corrosion According to DIN 41612

## P.C. CARD DRILLING



## NOTE RoHS INFORMATION

- The "LF" products meet European Union Directives and other country regulations as described in GS-22-008.
- The housing will withstand exposure to 260°C peak temperature for 3.5 seconds in a wave solder application with a 1.6mm minimum thick circuit board.
- Packaging spec: see GS-14-920

## European Views

www.fciconnect.com		surface	tolerance std	projection	mm
Dr	IMPESSON	ISO 13022	150 406 150 1101		
TOLERANCES UNLESS OTHERWISE SPECIFIED					
Eng	IMPESSON	2006/02/21	ANGULAR	0.X	±0.1
Chr	LEGARE	2006/02/21	LINEAR	0.XX	±0.1
Appr	LEGARE	2006/02/21	±X' ±Z'	0.XXX	±0.1
				ECN	LS07-0288
title		RECEPTACLES- MEDIUM POWER -3 ROW	2	Rev.	
style		STYLE F	dg	C01-5159-0036	
catalog no			-	CUSTOMER sheet 1 of 1	

