



Belling Lee

This short form
catalogue provides a
broad guide to the
range of Belling Lee
Interconnection, and
Circuit Protection
products

Introduction

Belling Lee

Belling Lee is a brand name of BLP Components Ltd. BLP Components design, develop and manufacture a wide range of electrical and electronic products for diverse markets - industrial, defence, commercial and domestic. The products covered in this short form catalogue are manufactured at the companies facilities in Newmarket, Suffolk. UK. This catalogue provides a broad guide to the Belling Lee range of components.

The products include Circuit Protection Fuseholders for military, industrial and commercial applications where high reliability and conformity to specifications are important.

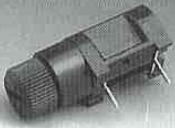
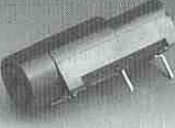
A wide range of connectors for industrial and military applications consists of Screened DIN Style Connectors, Single and Multipole Connectors, Miniature and Sub Miniature Coaxial Connectors, Barrier strips, and Terminal Blocks and Terminals.

BLP Components operate a quality management system which complies with the requirements of BS EN ISO 9001: 1994 and QS 9000: March 1998

Detailed data sheets for the products listed in this catalogue are available on request

Circuit Protection

20 X 5mm ENCLOSED PRINTED CIRCUIT BOARD FUSEHOLDERS

Type	20 x 5mm FUSEHOLDER	TOUCHSAFE FUSEHOLDER IEC257, IEC65, BS415	AS L2180 BUT TWO REAR CONTACTS	AS L2225 BUT TWO REAR CONTACTS	VERTICAL MOUNTING
Part Number	L2180	L2225	L2179	L2228	L2224
					
Rated Current 40°C	6.3A	6.3A	6.3A	6.3A	6.3A
Approvals					
Dimensions	12.7 dia x 32.7	12.7 dia x 36.7	12.7 dia x 32.7	12.7 dia x 36.7	12.7 dia x 43.0

20 X 5mm PANEL MOUNTED FUSEHOLDERS

Type	MINIATURE	MINIATURE IEC 257, BS415	IEC 257, BS415, BS4042	FINGERPROOF IEC 257, IEC 65, BS415	LOW PROFILE SNAP IN IEC 257
Part Number	E6011B	L2006A	L2002	L2190A	L2088
					
Rated Current 40°C	6.3A	6.3A	6.3A	6.3A	6.3A
Approvals					
Dimensions	15.2 dia x 35.8	14.6 dia x 34.1	14.6 dia x 34.7	14.6 dia x 37.35	26.0 x 18.5 x 29.7

Circuit Protection

Belling Lee

SIZE 0 (32 x 6.3mm) MOUNTED FUSEHOLDERS

Type	IEC 257, IEC 65, BS415	PANEL FUSEHOLDER	BAYONET LOCKING CARRIER	PANEL AND BARRIER SEALED
Part Number	L2004A	L1348C	L1744A	L1382
				
Rated current 40°C	10 to 15A	7A	10A	7
Approvals		-		Conforms to BT136F, DEF 59-100
Dimensions	19.0 sq x 57.0	16.5 dia x 58.1	17.4 dia x 62.7	21.9 dia x 54

SIZE 00 (15.94 x 4.7mm)

Type	MOUNTS FROM REAR OF PANEL	PANEL AND BARRIER SEALED
Part Number	L575A	L675
		
Rated current 40°C	2.5A	2A
Approvals	Conforms to BT148A	Conforms to DEF 59-100
Dimensions	12.7 dia x 28.6	21.2 dia x 32.3

A range of fuselinks are available please ask for details



PANEL MOUNTED LAMPHOLDER

Type	LOW VOLTAGE LAMPHOLDER
Part Number	L1896A
	
Dimensions	15.2 dia x 38.4

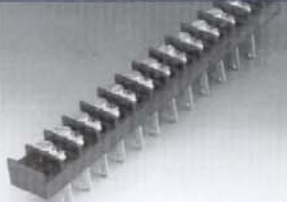
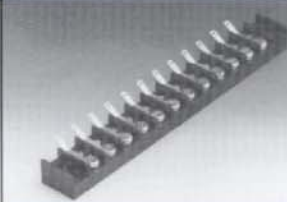
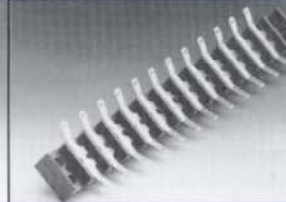
HEAVY DUTY FUSEHOLDERS

Type	PANEL FUSEHOLDER	PANEL FUSEHOLDER
Part Number	L1302	L1304
		
Voltage	250 to 620V	250 to 620V
Dimensions	Holder 62.7 x 29.3 dia Std. lid 17.5 x 29.3 dia Large lid 25.4 x 35.5 dia	Holder 65.1 x 38.4 dia Std. lid 19.1 x 38.4 dia Large lid 28.6 x 44.7 dia

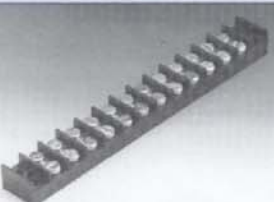
Barrier Strips and Terminal Blocks

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BARRIER STRIPS

PCB MOUNTING ONE ROW SCREWS	ONE ROW SCREWS ONE ROW THROUGH CHASSIS SOLDER OR SNAP ON CONNECTIONS	ONE ROW SCREWS ONE ROW SOLDER OR SNAP ON CONNECTIONS	TWO ROWS SOLDER OR SNAP ON CONNECTIONS
L1795A	L1790/A	L1793A	L1794A
			
134L X 17.0W X 11.5H	134L X 17.0W X 11.5H	134L X 17.0W X 11.5H	134L X 17.0W X 11.5H

BARRIER STRIPS

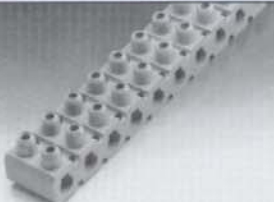
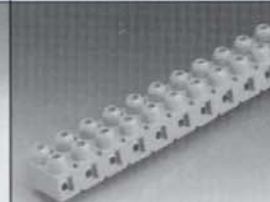
15 TWO ROWS SCREWS
L1792A

134L X 17.0W X 11.5H

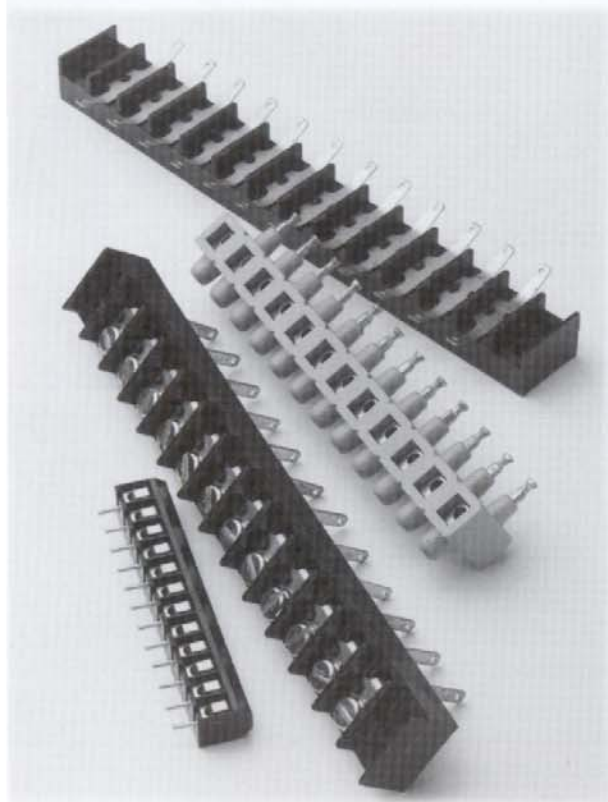
MINIATURE

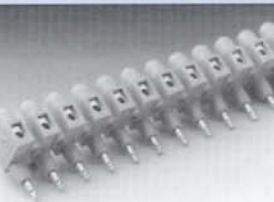
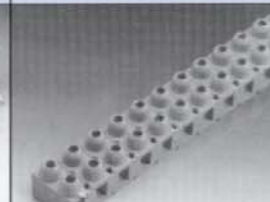
BARRIER TERMINAL BLOCK – 10 WAYS
L1932

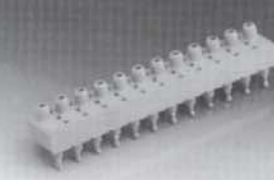
62.2L X 9.02W X 10.6H

FLEXIBLE TERMINAL BLOCKS (12 ways)

42A HEAVY DUTY TWO ROWS SCREWS	20A TWO ROWS NON ROTATING PRESSURE PADS
L1325/Ni	L1639/Ni
	
181.4L X 26.2W X 23.8H	127L X 19.1W X 15.9H



20A THROUGH CHASSIS ONE ROWS SCREWS	20A TWO ROWS SCREWS
L1469/Ni	L744/Ni
	
127L X 19.1W X 31H	127L X 19.1W X 15.9H

15A THROUGH CHASSIS ONE ROW SCREWS	15A TWO ROWS SCREWS
L1409/Ni	L1350/Ni
	
95.3L X 15.9W X 23.4H	95.3L X 15.9W X 14H

Circular Connectors

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SCREENED LATCHING DIN STYLE CONNECTORS

Type	FREE PLUG	FREE SOCKET	PRINTED CIRCUIT SOCKET	RIGHT ANGLE PRINTED CIRCUIT SOCKET	RIGHT ANGLE CARD EDGE SOCKET
Part Number	L1904A/FP	L1904A/FS	L1904C/PCS	L1904C/RPCS	L1904C/PCR
					
Voltage	Will withstand a test voltage of 1.5KV ac for 1 minute without breakdown				
Rated current	2A	2A	2A	2A	2A
Number of contacts	3, 4, 5, 6 7 & 8 Poles	3, 4, 5, 6 7 & 8 Poles	5, 6 7 & 8 Poles	5, 6 7 & 8 Poles	5, 6 7 & 8 Poles
Dimensions	21.0 dia x 44.0	21.0 dia x 47.5	18.3 dia x 29.19	33.5 dia x 23.0 x 25.6	18.3 dia x 28.8

Type	PANEL MOUNTING SOCKET
Part Number	L1904C/CS
	
Voltage	As above
Rated current	2A
Number of contacts	3, 4, 5, 6 7 & 8 Poles
Dimensions	18.3 dia x 20.3



SEALED THREE POLE CONNECTORS

Type	FIXED CHASSIS PLUG	FIXED CHASSIS SOCKET	FREE PLUG	FREE SOCKET	FREE SOCKET RIGHT ANGLE
Part Number	L1349/CP	L1349A/CS	L1349/FP	L1349A/FS	L1349A/RS
					
Rated current	7A	7A	7A	7A	7A
Dimensions	26.2 dia x 33.3	28.6 dia x 37.3	28.6 dia x 55.6	28.6 dia x 38.1	28.6 dia x 40.88

Terminals

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TERMINALS

SPRING LOADED TERMINAL 5A	100 AMP TERMINAL	30 AMP TERMINAL
L1757	L1005/1	L309/1
		
39.2L x 12.7W x 11.1H	31.8 dia x 89.3 1/8 in 26TPI thread	26.4 dia x 72.7 OBA thread

15 AMP TERMINALS

TERMINAL	TERMINAL	TERMINAL	TERMINAL
L1568/1	L1499/1	L1001/1	L1850/1
			
10.3 dia x 42.8 4mm socket 8-32 UNC thread	15.1 dia x 52.4 4mm socket 8-32 UNC thread	16.7 x 52.4 2 BA thread	10.3 dia x 42.7 4mm socket 2 BA thread

10 AMP TERMINALS

TERMINAL	SEALED TERMINAL	MINIATURE TERMINAL
L1301/1	L1361/1	L1726/1
		
13.5 dia x 43.6 2BA thread	17.5 dia x 34.1 2BA thread	8.0 dia x 34.1 2mm socket 6BA thread
DEF STAN. 5335	DEF STAN. 5335	-

Various terminal fixing kits and panel fittings are available



Single and Multipole Connectors

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SINGLE POLE 4mm

(All single pole connectors are available in varying colours)

FREE PLUG RESILIENT	FREE PLUG RESILIENT	FIXED SOCKET ROUND FACE NONRESILIENT	FIXED SOCKET SQUARE FACE NONRESILIENT	FIXED SOCKET ROUND FACE RESILIENT
L378A/4	L1716A	E6013	L1318	L1413
				
11.2 dia x 30.6	7.5 dia x 31.8	11.9 dia x 31.0	11 sq x 23.0	11.1 dia x 19.4

SINGLE POLE 4mm 10 amp SINGLE POLE 3mm 10 amp

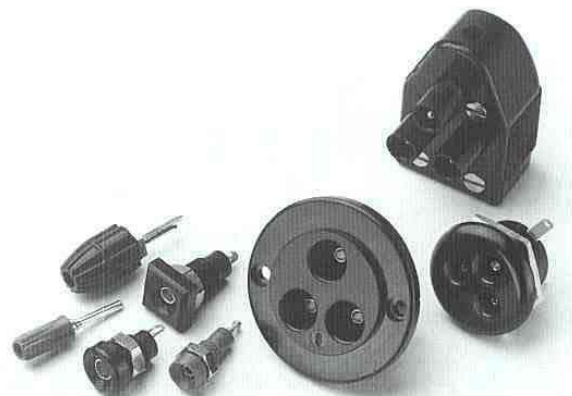
UNINSULATED PLUG	FREE PLUG RESILIENT	UNINSULATED PLUG	FIXED SOCKET SQUARE FACE NON RESILIENT
L514	I378A/3	L513	L1317
			
7.1 dia x 34.2	11.2 dia x 30.6	6.0 dia x 30.2	11.9 sq x 23.0

SINGLE POLE 2mm 10 amp (for temp rise <10° C)

FREE PLUG RESILIENT	FREE PLUG NON RESILIENT	FIXED SOCKET RESILIENT	FIXED SOCKET NON RESILIENT
I378A/3	L1727	L1737	L1737A/J
			
6.0 dia x 24.6	6.0 dia x 24.6	7.9 dia x 21.0	7.9 dia x 21.0

THREE POLE CONNECTORS

POWER CONNECTOR FREE	POWER CONNECTOR FIXED	MINIATURE POWER CONNECTOR FREE	MINIATURE POWER CONNECTOR FIXED
L1722/P	L1722A	L1436A/P	L1436B/S
			
Rated Current 10A for temp rise <15°C		Rated Current 3A for temp rise <5°C	
SOCKET dia 39.7 x 25.4		SOCKET dia 25.4 x 23.00	



Coaxial Connectors

SUB MINIATURE THREADED COUPLING

Type	GOLD PLATED FREE PLUG	GOLD PLATED BULKHEAD SOCKET	GOLD PLATED BULKHEAD ADAPTOR
Part Number	L1403/FP/AU	L1403/CS/AU	L1403/BS/AU
			
Impedance	50Ω	50Ω	50Ω
Dimensions	6.4A/F X 19.2	6.4A/F x 16.7	6.4A/F x 11.5

MINIATURE CONNECTORS

Type	PLUG	FREE JACK	PANEL SOCKET
Part Number	L1465B/FP	L1465B/FB	L1465C/CS
			
Impedance	50Ω	50Ω	50Ω
Dimensions	8,5 dia x 17.1	8,5 dia x 17.1	8 dia x 11.1

MINIATURE continued

Type	PC SOCKET	PC SOCKET RIGHT ANGLE
Part Number	L1465B/FP	L1465/RPCS
		
Impedance	50Ω	50Ω
Dimensions	8 dia x 5.08 Pitch	8 dia x 5.08 Pitch

