

A.C. & E. SALES

CATALOGUE

AMALGAMATED COMMUNICATIONS AND ENGINEERING SALES
A Division of S.A.E. Group Sales Pty. Ltd.

26-28 Kent Road, Mascot, NSW 2020
P.O. Box 119, Mascot, NSW 2020, Australia

Telephone (02) 667 4611 Telex 22148

A.C. & E.

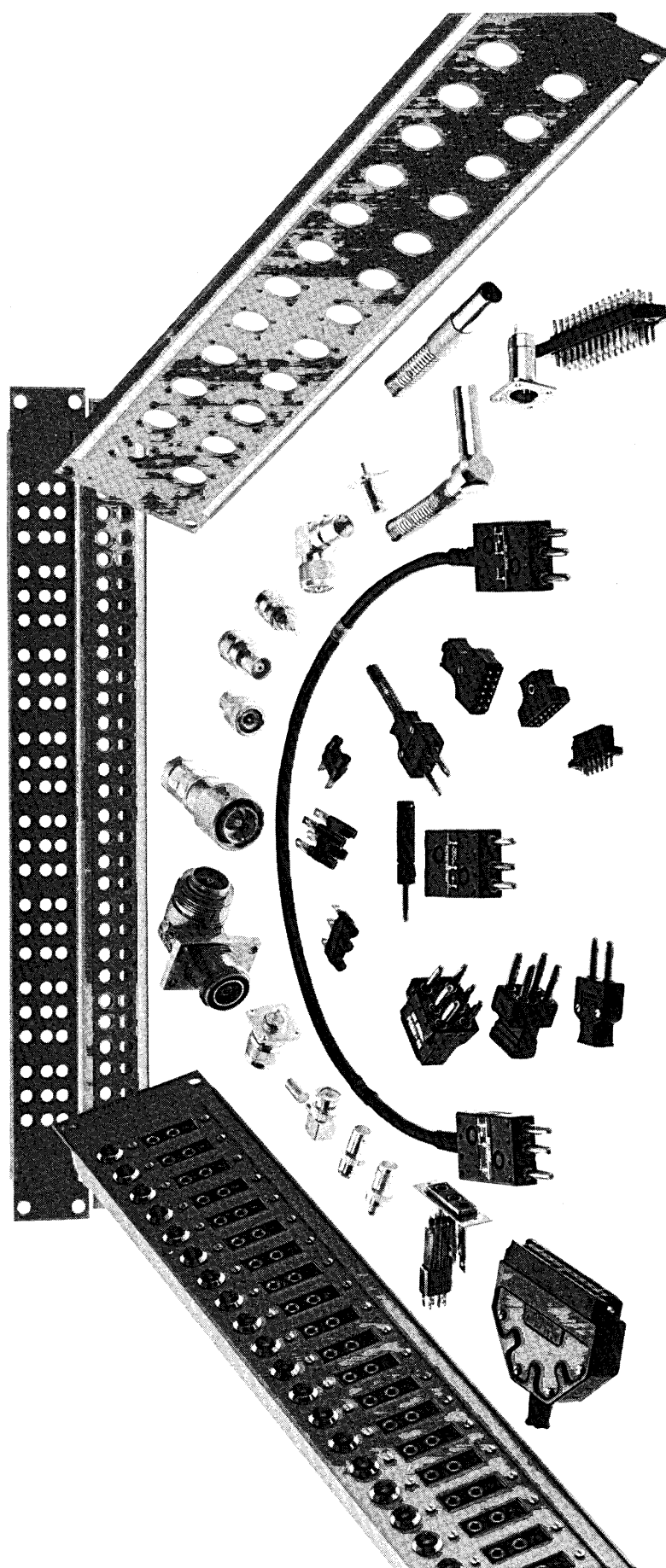
CATALOGUE

INTRODUCTION

Amalgamated Communications & Engineering Sales have been a major supplier to the electronics and communication industries since 1967.

The policy of the company has been to provide a comprehensive technical service coupled with the best possible delivery of standard equipment.

It is hoped that this issue of the catalogue will prove of great assistance to technical and purchasing personnel.



<u>INDEX</u>	<u>PAGE</u>
Audio Plugs & Sockets A100 Series	A1-1 A1-2
Audio Plugs & Sockets A200 Series	A2-1 A2-2 A2-3 A2-4
Audio Plugs & Sockets A300 Series	A3-1 A3-2 A3-3 A3-4 A3-5 A3-6
Audio Plugs & Sockets A400 Series	A4-1 A4-2
Audio Plugs & Sockets A600 Series	A6-1 A6-2
Audio Plugs & Sockets A1200 Series	A12-1 A12-2
Audio Plugs & Sockets A2000 Series	A20-1 A20-2
Audio Plugs Special	APS-1
Coaxial Plugs	CP-1 CP-2
Coaxial Sockets	CS-1 CS-2
Coaxial Connectors	CC-1 CC-2
Coaxial Tee Connectors	CTC-1
Coaxial Accessories	CA-1
Triaxial Connectors	TC-1
Triaxial Accessories	TA-1

INDEXPAGE

High Frequency Connectors to DIN Specifications

HFC-1
HFC-2
HFC-3
HFC-4
HFC-5
HFC-6
HFC-7
HFC-8
HFC-9
HFC-10
HFC-11
HFC-12
HFC-13
HFC-14
HFC-15
HFC-16

Coaxial Adaptors

CA-1
CA-2
CA-3
CA-4
CA-5
CA-6
CA-7
CA-8

Coaxial Adaptors - A.C. & E. Series

CAA-1
CAA-2
CAA-3
CAA-4

Jack Panels

JP-1
JP-2
JP-3
JP-4
JP-5
JP-6
JP-7
JP-8

INDEXPAGE

SPECIAL EQUIPMENT

Lightning Arrester Unit	SE-1
Extender Cards	SE-2
Modular Rack Units	SE-3
Power Supply Unit	SE-3
Patch Cords	SE-4.1 SE-4.2 SE-4.3 SE-4.4 SE-4.5 SE-4.6 SE-4.7
Miniature Lamps	SE-5
Miniature Fuses	SE-6
Cable Racks	SE-7
Cable Strainers	SE-8
Rubber Shrouded Handsets	SE-9

For the A.C. & E. range of connectors available with a selection of colours a colour coding has been followed to simplify identification and ordering.

The final digit in such a series is the colour and the colours are identified as follows:

- | | |
|---|--------|
| 1 | Black |
| 2 | Red |
| 3 | White |
| 4 | Grey |
| 5 | Blue |
| 6 | Green |
| 7 | Yellow |

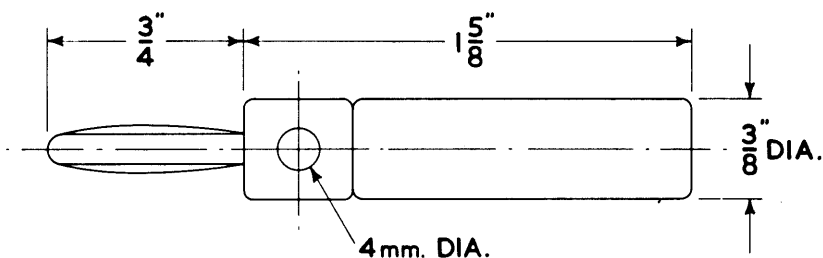
NOTE:

QUANTITY DISCOUNTS APPLICABLE

1-10	units	NIL
10-50	units	10%
50-100	units	15%
100-500	units	20%
500-1000	units	25%
1000+	units	30%

PLUG

Single Banana
4 mm Diameter
With Transverse
Monitoring



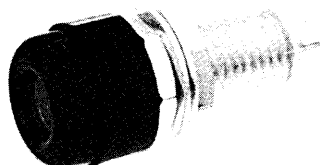
TYPE	COLOUR	TYPE	COLOUR
1001	Black	1005	Blue
1002	Red	1006	Green
1003	White	1007	Yellow
1004	Grey		

\$1.50

APPLICATION: Used with single wire patch cords and D.C. measurements

SOCKET

Single Pole
For 4 mm
Panel Mounting



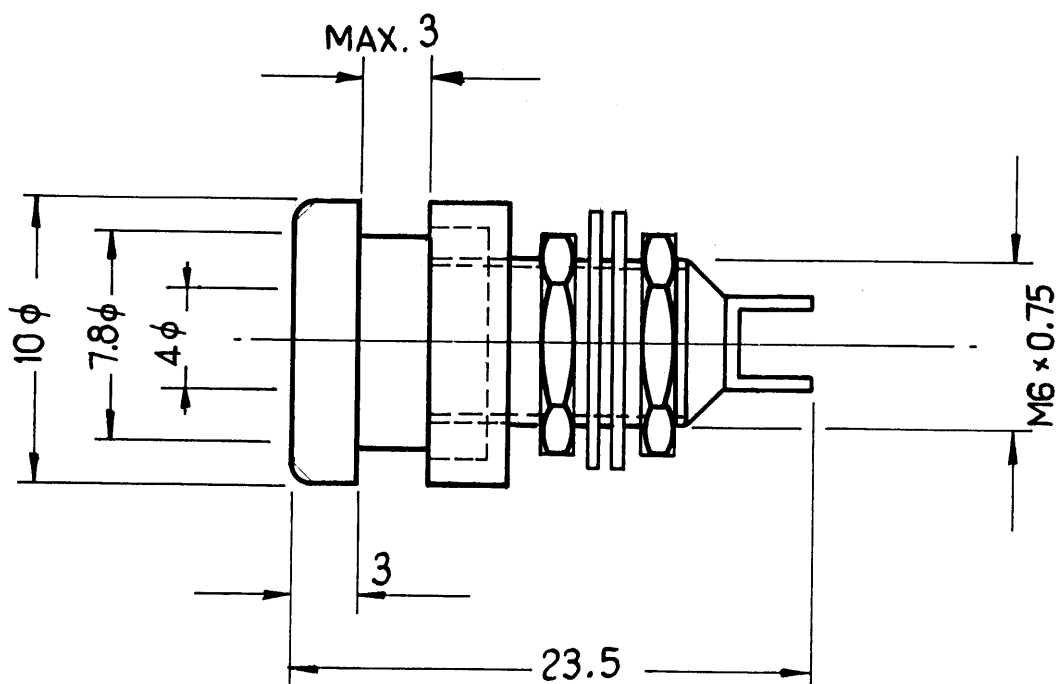
TYPE	COLOUR
1091	Black
1092	Red
1093	White

\$2.54

SOCKET

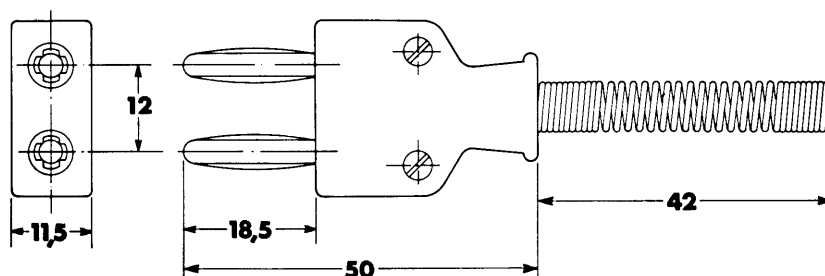
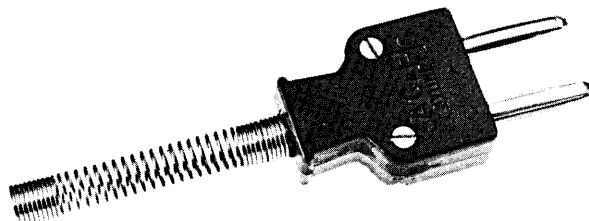
Single Pole
For 4 mm
Panel Mounting

TYPES 1091
1092
1093



PLUG CORD CONNECTING

2 Pin Banana
4 mm Diameter



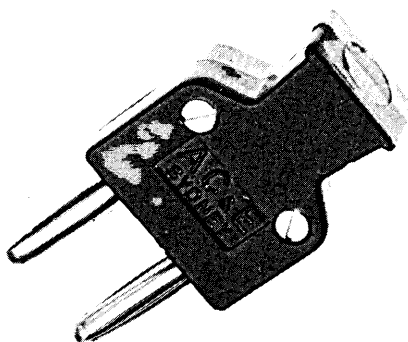
TYPE	COLOUR	TYPE	COLOUR
2001	Black	2005	Blue
2002	Red	2006	Green
2003	White	2007	Yellow
2004	Grey		

\$3.25

APPLICATION: Unshielded Voice Frequency Patch Cords

PLUG BRIDGING

Without
Monitoring



Overall dimensions
as above excluding
cord support.

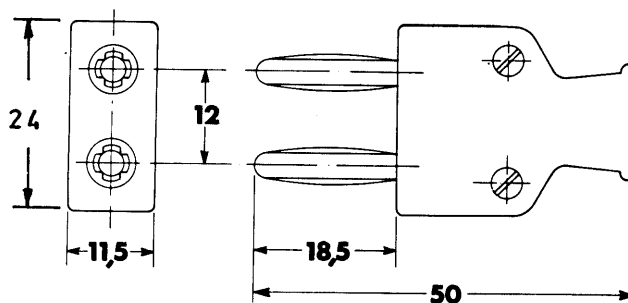
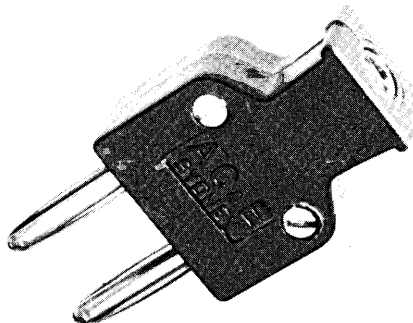
TYPE	COLOUR	TYPE	COLOUR
2011	Black	2015	Blue
2012	Red	2016	Green
2013	White	2017	Yellow
2014	Grey		

\$2.35

Mates with A.C. & E. Patch Panel JS2

PLUG BRIDGING

2 Pin Banana
4 mm Diameter
With Monitoring



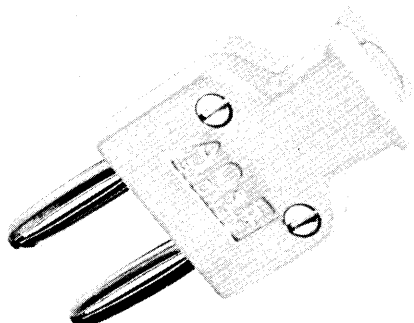
\$2.65

TYPE	COLOUR	TYPE	COLOUR
2021	Black	2025	Blue
2022	Red	2026	Green
2023	White	2027	Yellow
2024	Grey		

Mates with A.C. & E. Patch Panel Type JS2

PLUG

2 Pin
Terminating
4 mm Diameter
Without
Monitoring

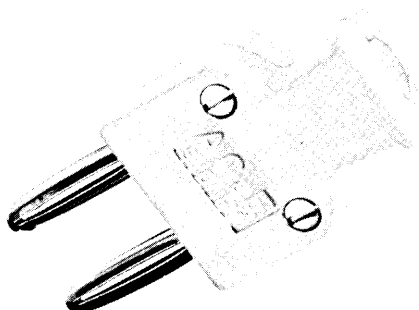


TYPE	COLOUR
2031	Black

\$2.35

PLUG

2 Pin
Terminating
4 mm Diameter
Without
Monitoring

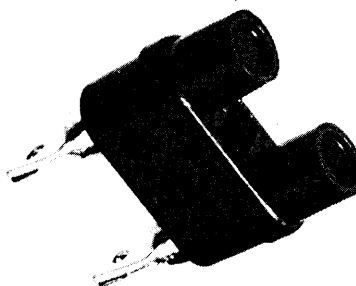


\$2.35

TYPE	TERM	COLOUR	TYPE	TERM	COLOUR
2032	125 ohms	Red	2035	150 ohms	Blue
2033	600 ohms	White	2036	140 ohms	Green
2034	75 ohms	Grey			

SOCKET

2 Pole
4 mm Diameter
Panel Mounting



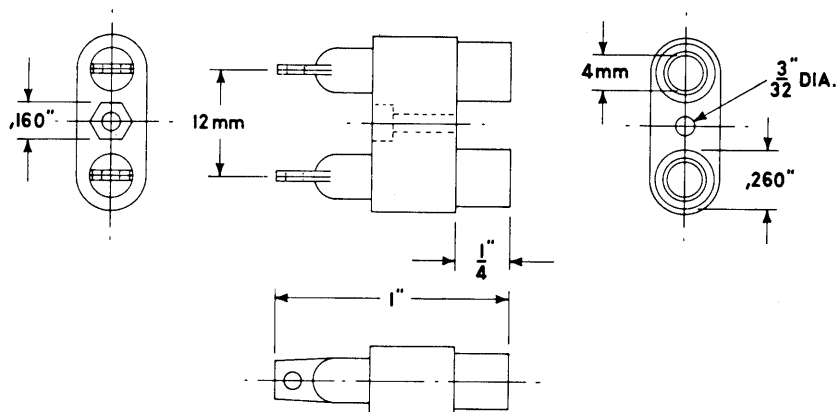
TYPE	COLOUR
2091	Black
2092	Red

\$1.44

SOCKET

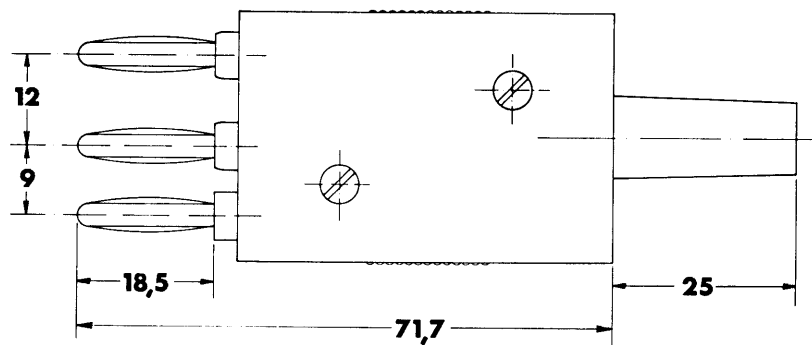
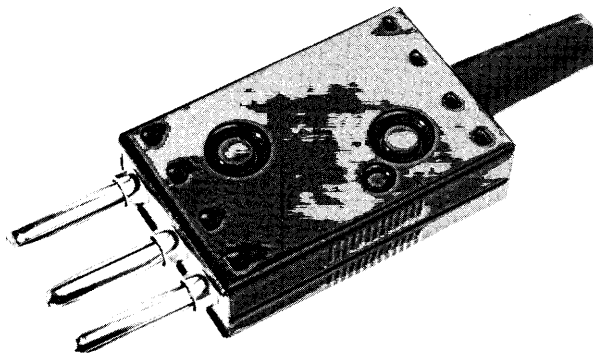
2 Pole
4 mm Diameter
Panel Mounting

TYPES 2091
2092



PLUG CORD CONNECTING

3 Pin Banana
4 mm Diameter



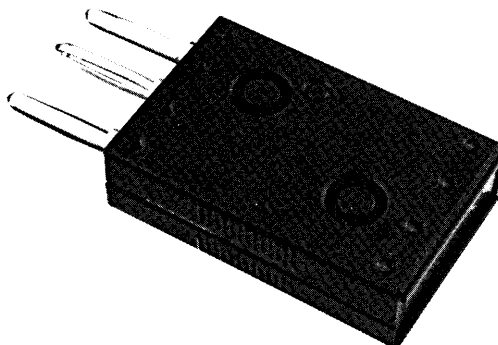
\$\$6.75

TYPE	COLOUR	TYPE	COLOUR
3001	Black	3003	White
3002	Red	3004	Grey

APPLICATION: Shielded Balanced V.P. and C.F. Patch Cords

PLUG SHORTING

3 Pin Banana
4 mm Diameter

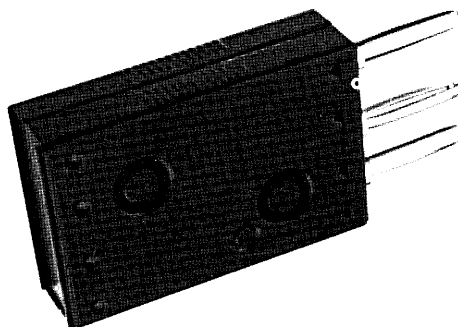


TYPE	COLOUR
3011	Black

\$6.00

PLUG TERMINATING

3 Pin Banana
4 mm Diameter

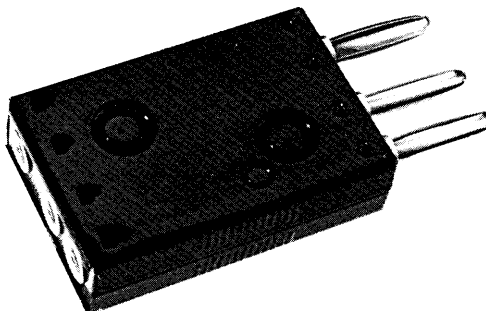


TYPE	COLOUR
3011	Black

\$6.00

PLUG TERMINATING WITH MONITORING

3 Pin Banana
4 mm Diameter



TYPE	COLOUR
3021	Black

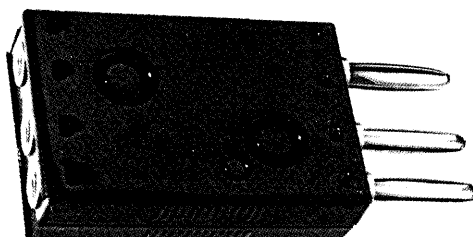
\$8.10

11-37 113

APPLICATION: V.F. and C.F. Termination

PLUG TERMINATING WITH MONITORING

3 Pin Banana
4 mm Diameter



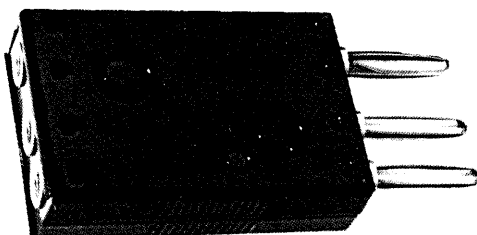
TYPE	TERM	COLOUR
3022	125 ohm	Black
3023	600 ohm	Black
3024	75 ohm	Black
3025	150 ohm	Black
3026	135 ohm	Black

\$8.10

APPLICATION: V.F. and C.F. Termination

PLUG ATTENUATOR

3 Pin Banana
4 mm Diameter



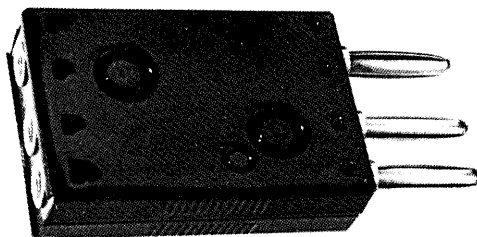
TYPE	TERM	COLOUR
3032	4db	Red
3033	13db	White
3034	17db	Grey

\$18.00

APPLICATION: Attenuator with through access at rear. 600 ohm impedance - "H" type pad on P.C. board.

PLUG ATTENUATOR

3 Pin Banana
4 mm Diameter
With Monitoring

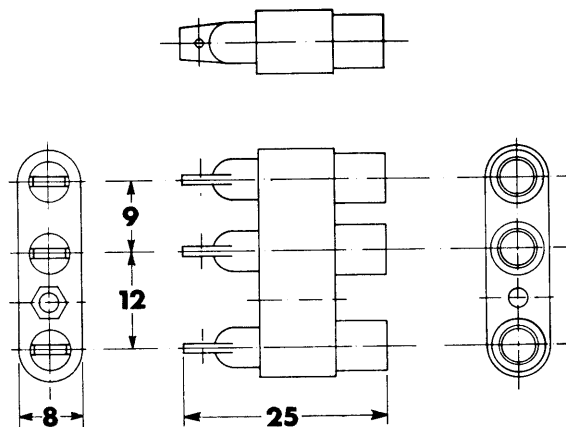
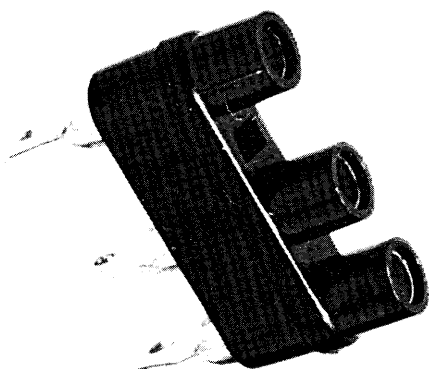


TYPE	COLOUR
3031	Black

\$8.10

SOCKET

3 Pole
4 mm Diameter
Panel Mounting

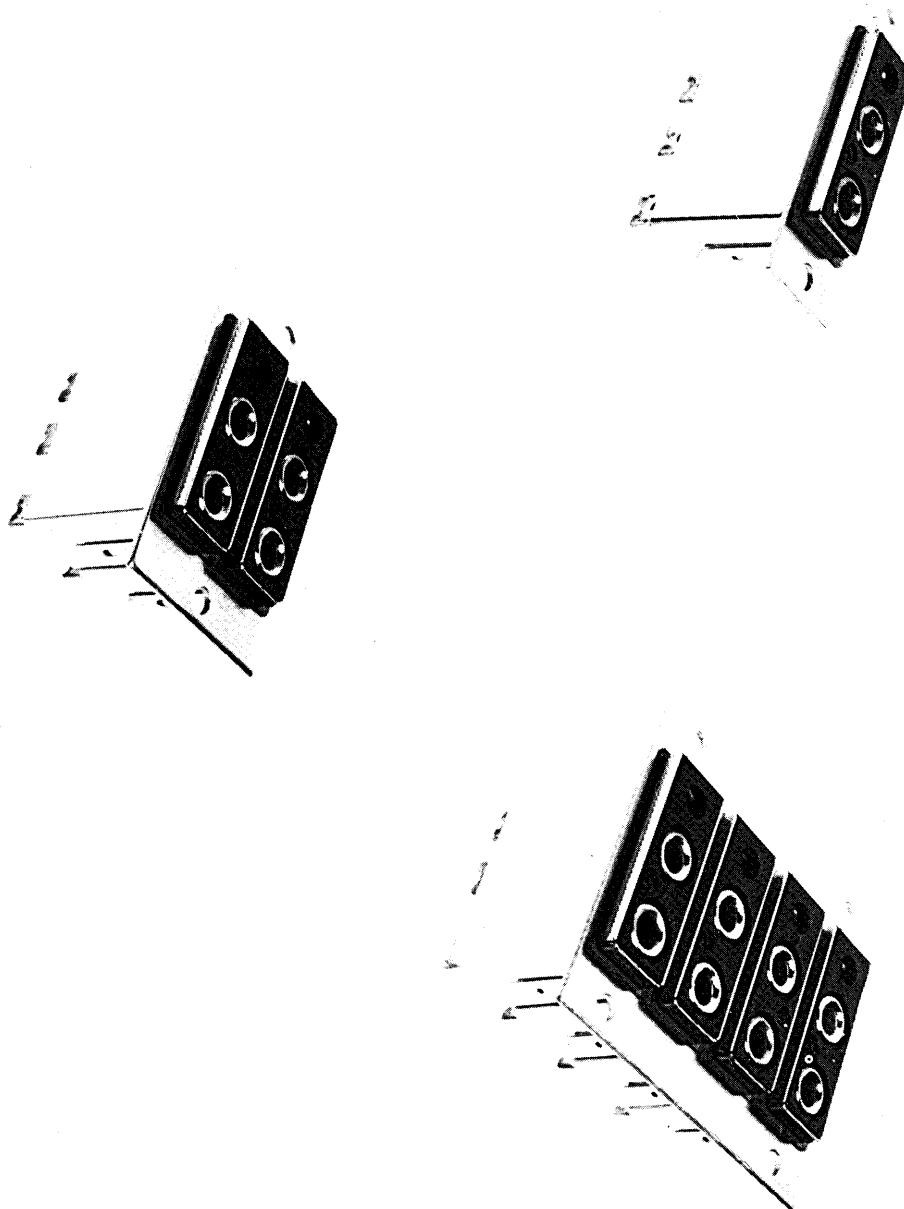


TYPE	COLOUR
3081 3082	Black Red

\$2.10

SOCKET STRIP

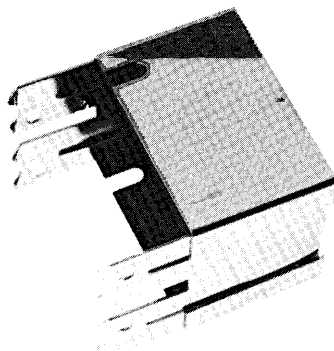
3 pole
Shielded



\$4.50
9.00
13.50
18.00
22.50

TYPE	NO. OF SHIELDED SOCKET MOUNTS
3091 - S	1
3092 - S	2
3093 - S	3
3094 - S	4
3096 - S	6

SOCKET STRIP COVERS

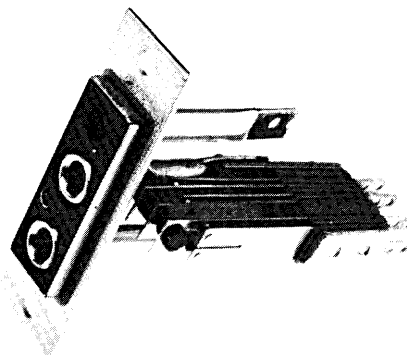


\$1.50

TYPE
3091 - C
3092 - C

SOCKETS WITH CONTACT PILE UP

3 pole



TYPE 3091 with the following
standard contacts:

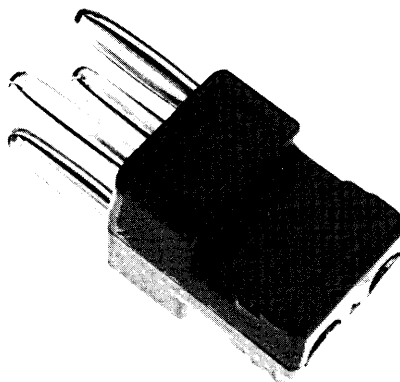
\$6.50
6.50
8.50
8.50
8.50
8.50

3091 - 21	1 change over
3091 - 1	make
3091 - 2	break
3091 - 1-2	1 make 1 break
3091 - 1-1	2 make
3091 - 2-2	2 break

PLUG
BRIDGING
WITHOUT MONITORING

4 Pin Banana
4 mm Diameter

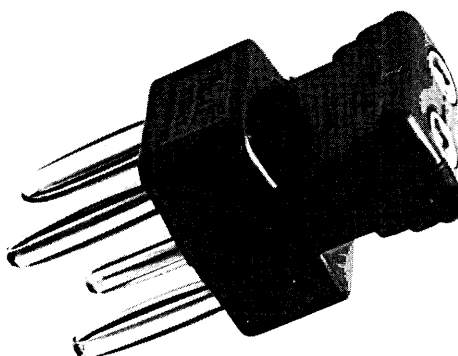
4031 - 4037



PLUG
BRIDGING
WITH MONITORING

4 Pin Banana
4 mm Diameter

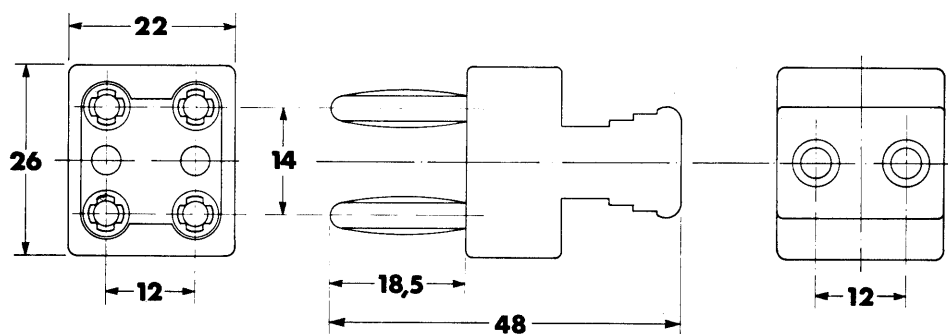
4041 - 4047



\$4.20		\$4.95
TYPE	TYPE	COLOUR
4031	4041	Black
4032	4042	Red
4033	4043	White
4034	4044	Grey
4035	4045	Blue
4036	4046	Green
4037	4047	Yellow

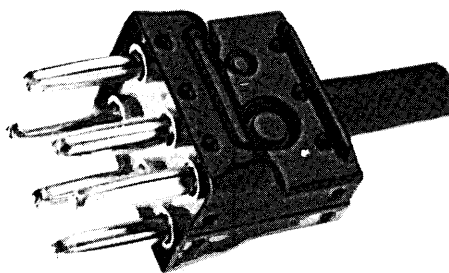
Mates with A.C. & E. Patch Panel Type JS2

DIMENSIONS OF 400 SERIES



PLUG CORD CONNECTING

6 Pin Banana
4 mm Diameter

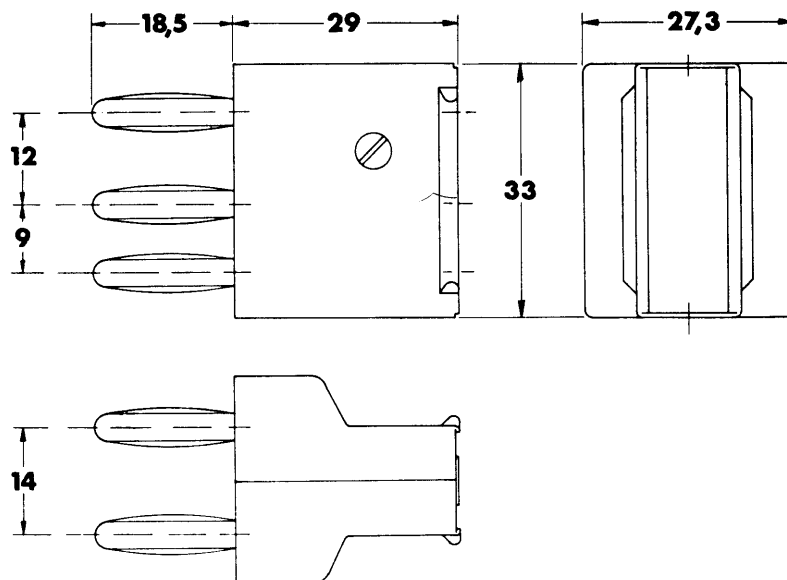


TYPE	COLOUR
6001	Black
6002	Red
6003	White

\$8.40

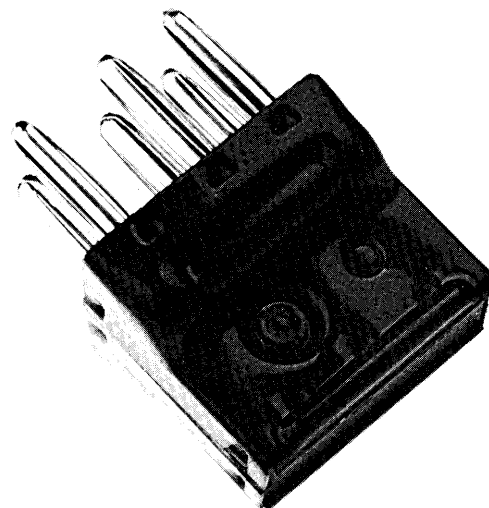
PLUG BRIDGING

6 Pin Banana
4 mm Diameter
Without Monitoring



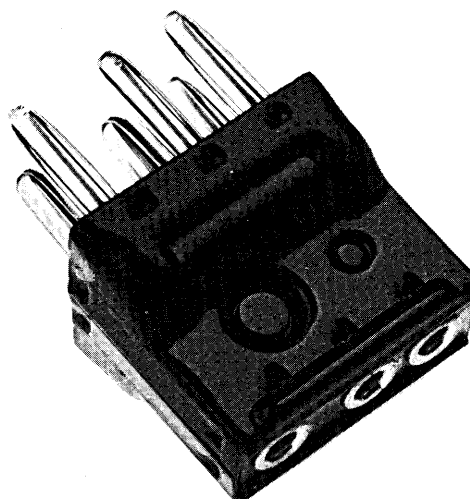
\$7.80

TYPE	COLOUR
6041	Black



PLUG
BRIDGING
WITH MONITORING

6 Pin Banana
4 mm Diameter



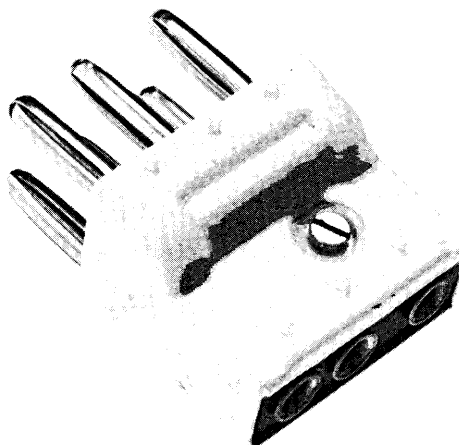
TYPE	COLOUR
6051 6052	Black Red

\$9.60

Mates with A.C. & E. Patch
Panel Type JS3

PLUG
BRIDGING
WITH MONITORING

6 Pin Banana
4 mm Diameter



TYPE	COLOUR
6063	White

\$12.00

Including 20db isolation between
pins and monitoring access.