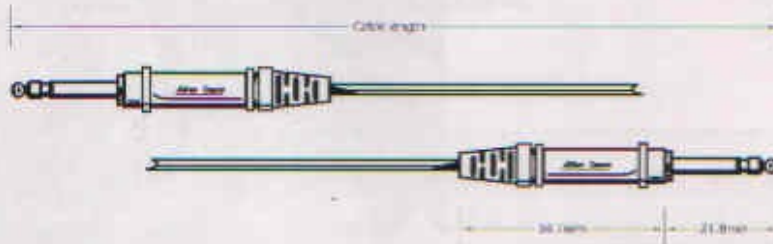


# MA Patch Cords



Re'an MA (Miniature Audio) Patch Cords have been designed to meet the exacting standards required in professional patching environments.

Our range of MA Cords are suitable for all 4.4mm-0.173" Patching Systems.

Re'an cords feature quad core, twin conductor, low noise high conductivity shielded PVC cable. Each end of the patchcord is fitted with a 3 conductor nickel plated brass MAjack plug. The whole assembly is both highly flexible and fully sealed for total protection.

Audio patch cords are available at sensible prices in a variety of standard lengths and colours.

## Ordering Information

**MAC - 18 A**

Audio Patch cord assy	Length	Cable Colour
	12 = 12"	A = Red
	18 = 18"	B = Green
	24 = 24"	F = White
	36 = 36"	O = Black

(e.g. example above is MAC-18A = 18" Red MA Patch Cord Assy)  
Detailed application notes are available on request

## Specification

1. No of strands per conductor	30
2. Size of conductor strands	0.12mm
3. Cross section area of conductor	0.34sqmm
4. Conductor Insulation thickness	0.22mm
5. Conductor Insulation material	PVC
6. Optical shield coverage as a %	95
7. Number of shield conductors	67
8. Size of shield strands	0.12mm
9. Outer Jacket material PVC	PVC
10. Overall diameter of outer	4.75mm jacket
11. Resistance	6.3 ohms per 100m
12. Capacity core to core in pF/M	70 pFm
13. Capacity core to screen in pF/M	106 pFm
14. Recommended working temperature range	up to 75°C
15. Plug core material	Brass
16. Plug plating material	Nickel
17. Termination between cable and plug	Solder