

Description

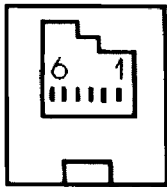
The major advantage in using the American modular system lies in the ease of connection to all types of cables, adaptors and connecting systems. It is based on an insulation displacement style connector.

The modular plug is quickly and simply connected to the cable using a modular crimp tool.

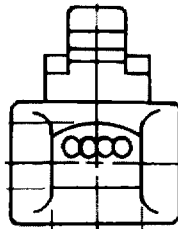
The most popular types are A-MO 6/4 (6 position and 4 contact) and A-MO 4/4 (4 position and 4 contacts) these being used for telephone systems, telephones and computer networks. The 6/4 is used in various types of installation and the 4/4 is widely used to connect telephone handsets to the telephone console.

DEC- Socket

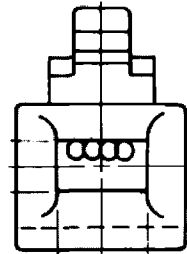
A-DEC 6/6



Plug



Plug



Part No.

A-MO 4/4 SF	RJ 11
A-MO 6/4 SF	6P4C
A-MO 6/6 SF	RJ 12
A-MO 8/8 SF	RJ 45

Modular-plugs for flat cable

A-MO 4/4 SR	RJ 11
A-MO 6/4 SR	6P4C
A-MO 6/6 SR	RJ 12
A-MO 8/8 SR	RJ 45

Modular-plugs for round cable

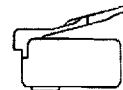
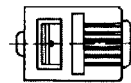
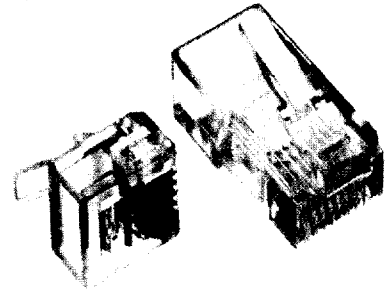
A-MO 6/6 DEC

DEC-plug

A-MO 6/6 SFS	RJ 11
A-MO 8/8 SFS	RJ 45

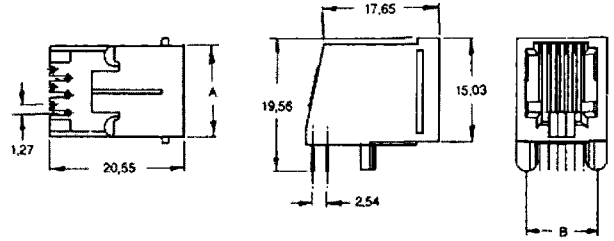
Modular-plugs for flat cable and round cable, shielded

Plugs



Modular Jacks

Modular Jack
for PCB mounting,
gold plated contact area

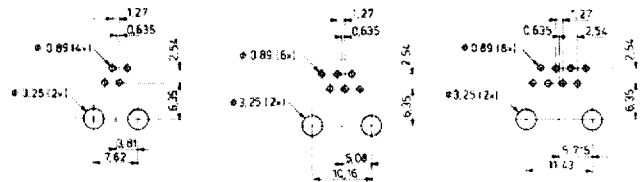


4

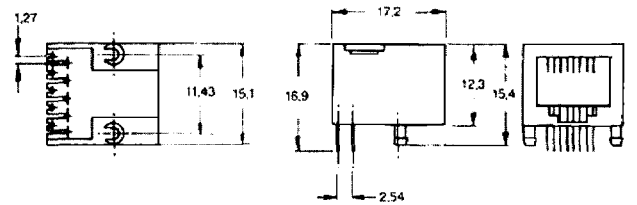
6

8

Part no.	No. of contacts	Dimensions (mm / inch)	
		A	B
A-20040	4	11,26 / 0.443	7,62 / 0.300
A-20041	6	13,27 / 0.523	10,16 / 0.400
A-20042	8	15,36 / 0.604	11,43 / 0.450



Modular Jack
for PCB mounting,
gold plated contact area



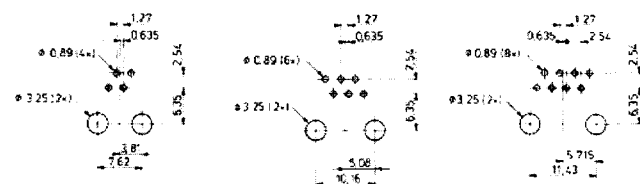
4

6

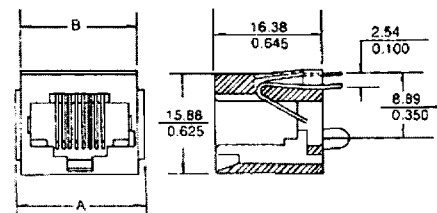
8

Part no.	No. of contacts
A-20040-LP	4
A-20041-LP	6
A-20042-LP	8
A-20041-LP/DEC	

Polyester GV, UL 94, VO
Contacts: Copper alloy hard gold plated in contact area tinned on solder terminal



Top entry modular-built-in-socket
for PCB mounting,
gold plated contact area

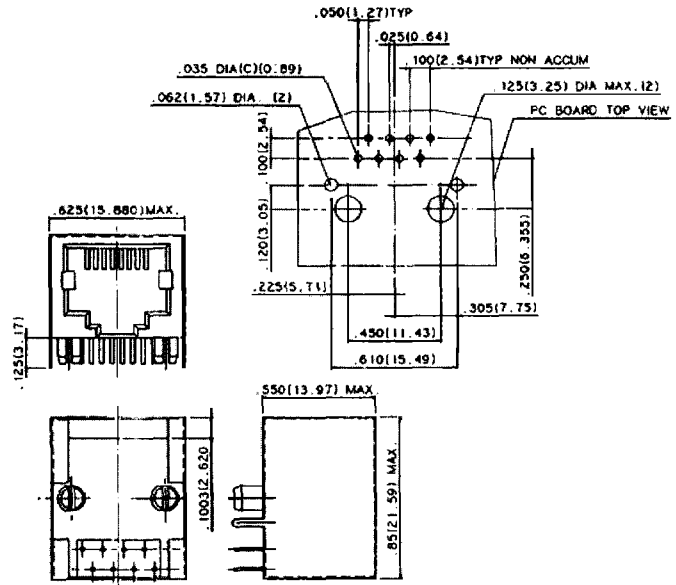


Part no.	No. of contacts	Dimensions (mm / inch)	
		A	B
A-20140	4	13,97 / 0.550	11,43 / 0.450
A-20141	6	18,00 / 0.629	13,46 / 0.530
A-20142	8	18,03 / 0.710	15,49 / 0.610

Modular-built-in-sockets, shielded

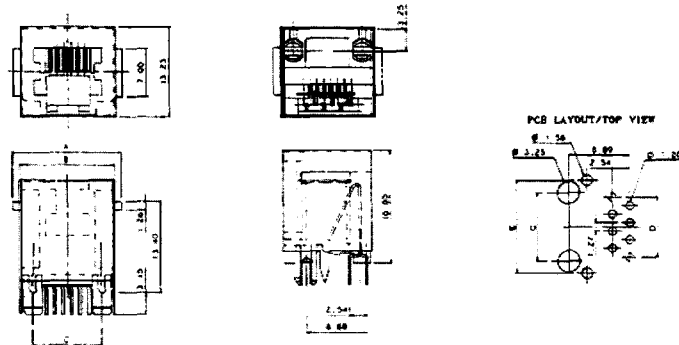
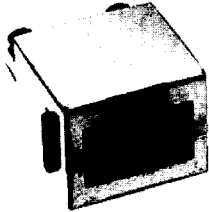
NEW

Modular-built-in-socket
8 pole, shielded



Part no.	No. of contacts
A-20042-LP/FS	8

Top entry modular-built-in-socket
for PCB mounting, shielded



Part no.	No. of contacts	Dimensions (inch)				
		A	B	C	D	E
A-20141-LP/FS	6	16.00	14.00	10.16	6.35	13.75
A-20142-LP/FS	8	18.00	15.90	11.43	8.89	15.65