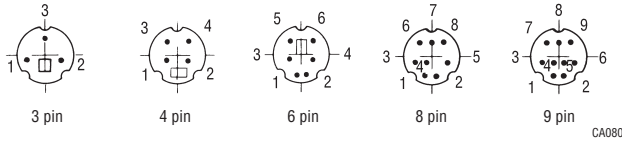


Miniature DIN Style

Miniature DIN Contact Pole Configuration Viewed on Plug Mating Face



Free Plugs and PCB Sockets



- For use with computer peripherals, video equipment (S-VHS)
- Audio/video applications where space saving is required. Manufactured in black plastic with solder pin
- Cable termination. Cable clamps are available separately for the free plugs.
- The PCB sockets are screened and nickel plated.

Free plug
L = 51.6, Dia = 14, Cable entry = 5 max.

PCB socket
H = 16.5, W = 14.3, D = 13.5

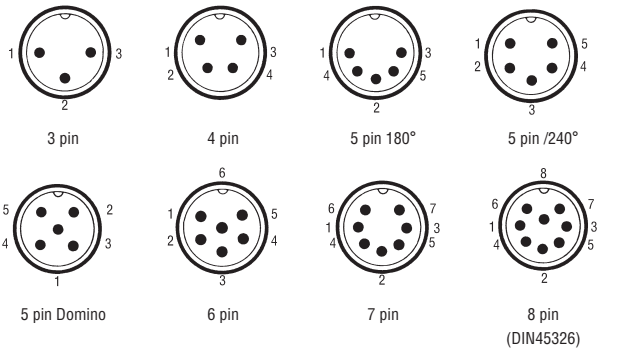
Contact rating 2A @ 12V dc, 1A @ 100V ac Contact plating Silver, 0.3µ
Contact resistance 30mΩ Mating cycles 1000 min

CA081

Free Plugs	Order Code	Price Each				
		1+	25+	50+	100+	500+
3 pin	152-207					
4 pin	152-208					
6 pin	152-209					
8 pin	152-210					
9 pin	152-391					
PCB Sockets						
3 pin	152-211					
4 pin	152-212					
6 pin	152-213					
8 pin	152-214					
9 pin	152-392					
Cable Clamps (10 per pack)		Price Per Pack				
	210-973	1+	5+	10+	50+	

Standard DIN Style

DIN Contact Pin Configuration Viewed on Plug Mating Face



Free Plugs, Sockets and Flanged Panel Sockets



Free plug
L = 60, Dia = 17, Cable entry = 5.5 max

Free socket
H = 19, W = 27.4, D = 20

Panel socket
H = 19, W = 27.4, D = 20

Current rating 3A Working voltage 34V dc/24 ac max.



CA083

Order Multiple=2	Mfrs. List No.	Order Code	2+	24+	50+	100+	500+
Free Plugs							
3 pin	FE7	309-084					
4 pin	FE8	309-096					
5 pin 180°	FE9	309-102					
5 pin 240°	FE10	309-114					
6 pin	FE11	309-126					
7 pin	FE50	309-138					
8 pin	1008	431-898					

Free Sockets	Mfrs. List No.	Order Code
3 pin	FE19	309-140
4 pin	FE20	309-151
5 pin 180°	FE21	309-163
5 pin 240°	FE22	309-175
6 pin	FE23	309-187
7 pin	2007	431-904
8 pin	2008	431-916

Panel Sockets	Mfrs. List No.	Order Code
3 pin	FE13	309-199
4 pin	FE14	309-205
5 pin 180°	FE15	309-217
5 pin 240°	FE16	309-229
6 pin	FE17	309-230
7 pin	FE52	309-242
8 pin	2508	431-928

PCB Mounting Sockets



Contact rating 4A
Working voltage 34V dc, 24V ac
Contact resistance ≤10mΩ
Contacts Tin plated Cu alloy
Housing Reinforced nylon
Temperature range -30°C to +80°C

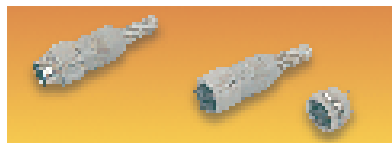


H = 21, W = 21.2, D = 18.9 max

CA084

	Order Code	Price Each				
		1+	10+	25+	50+	100+
3 pin	.290-350					
5 pin 180°	.290-361					
5 pin 240°	.290-373					
5 pin 'Domino' (non-polarised)	.290-385					
6 pin	.290-397					
7 pin	.290-403					
8 pin	.290-415					

Screw Locking



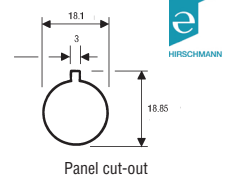
Free plug
L = 65, Dia. = 19
Cable entry = 5.5

Free socket
L = 58.6, Dia. = 19
Cable entry = 5.5

Panel socket
L = 20.5, Dia. = 20

Current rating 4A
Working voltage 34V dc/24V ac
Contact resistance ≤10mΩ
Temperature range -20°C to +60°C

Housing Insulator
Contacts Polyethylene
Polyamide 66, UL94V-2
Brass, tin plated



CA085

Free Plug	Mfrs. List No.	Order Code	Price Each			
			1+	10+	50+	100+
3 pin	MAS 3100	496-820				
4 pin	MAS 4100	496-844				
5 pin 180°	MAS 5100 S 45	496-893				
5 pin 240°	MAS 5100 60	496-881				
6 pin	MAS 6100	496-911				
7 pin	MAS 7100 S	496-935				
8 pin	MAS 8100 S (DIN 41524)	496-959				
Free Socket						
3 pin	MAK 3100 S	496-674				
4 pin	MAK 4100	496-698				
5 pin 180°	MAK 5100 S 45	496-741				
5 pin 240°	MAK 5100 60	496-730				
6 pin	MAK 6100	496-765				
7 pin	MAK 7100 S	496-789				
8 pin	MAK 8100 S (DIN 41524)	496-807				
Panel Socket						
3 pin	MAB 3100 S	496-418				
4 pin	MAB 4100	496-443				
5 pin 180°	MAB 5100 S 45	496-510				
5 pin 240°	MAB 5100 60	496-509				
6 pin	MAB 6100	496-558				
7 pin	MAB 7100 S	496-595				
8 pin	MAB 8100 S	496-649				