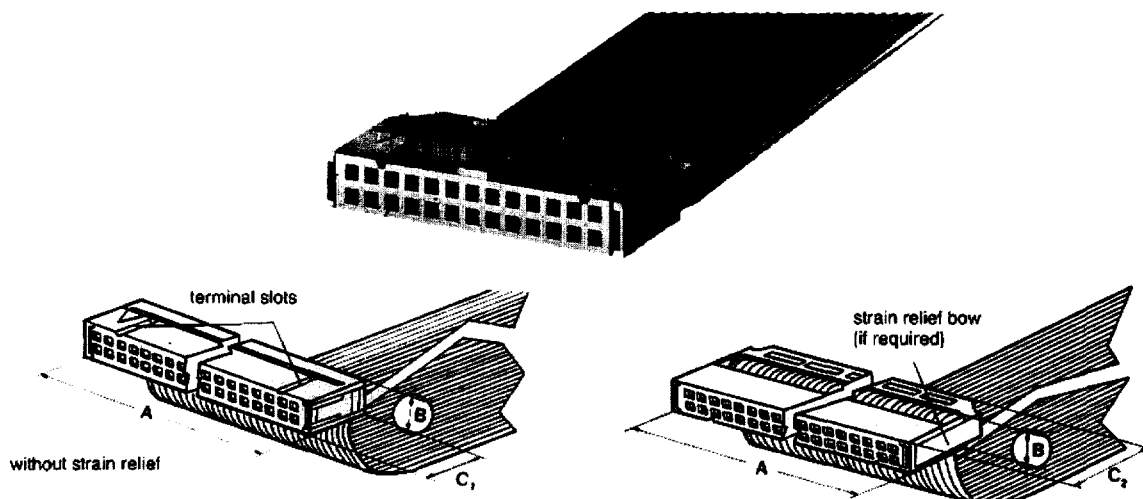


Socket connectors pitch 2.54 x 2.54 mm DIN 41651



Part no.	No. of contacts	Dimensions (mm / inch)			
		A	B	C ₁	C ₂
AWP 04	4	9,6 / 0.377	6,1 / 0.240	10,7 / 0.421	—
AWP 06	6	12,0 / 0.472	6,1 / 0.240	10,7 / 0.421	—
AWP 08	8	14,8 / 0.583	6,1 / 0.240	10,7 / 0.421	—
AWP 10	10	17,3 / 0.681	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 14	14	22,4 / 0.882	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 16	16	24,9 / 0.980	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 20	20	30,0 / 1.181	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650

Part no.	No. of contacts	Dimensions (mm / inch)			
		A	B	C ₁	C ₂
AWP 26	26	37,60 / 1.480	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 34	34	47,80 / 1.882	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 40	40	55,40 / 2.181	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 50	50	68,10 / 2.681	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 60	60	80,80 / 3.182	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650
AWP 64	64	85,85 / 3.379	6,1 / 0.240	10,7 / 0.421	16,5 / 0.650

Part no.	No. of contacts	Part no.	No. of contacts
AWP 04-XXXX	4	AWP 26-XXXX	26
AWP 06-XXXX	6	AWP 34-XXXX	34
AWP 08-XXXX	8	AWP 40-XXXX	40
AWP 10-XXXX	10	AWP 50-XXXX	50
AWP 14-XXXX	14	AWP 60-XXXX	60
AWP 16-XXXX	16	AWP 64-XXXX	64
AWP 20-XXXX	20		

AWP-K Coding pin

Strain relief bow AWZ for subsequent conversion

Part no.	No. of contacts	Part no.	No. of contacts
AWZ 10	10	AWZ 34	34
AWZ 14	14	AWZ 40	40
AWZ 16	16	AWZ 50	50
AWZ 20	20	AWZ 60	60
AWZ 26	26	AWZ 64	64

Contacts

Copper alloy

Insulators

Polyester GV, VO, UL 94, grey RAL 7035
Operating temperature range -65°C to +150°C
Current carrying capacity 1 A
Test voltage 1000 V_{eff}

-X X X X

- 0 without strain relief
- 4 continuous upper part
- 2 quality class III, 50 mating cycles/
standard (0.2 μ Au over Ni)
- 5 tin plated
- 7 with central guide lug
(only available from 10 to 64 way)
- 8 without central guide lug

available upon request:
other platings
closed upper part