Datasheet

ENGLISH

Stock No: 466-214

RS Pro Panel Mount Solder D-sub Connector Socket, 15 Way, 750 V ac/dc, 5A



Product Details

Solder Bucket

Passivated zinc plated steel body

Panel Mounting

For suitable hole cutters, refer to 'D' connector cutters (e.g. stock no.477-8690)
(*Standard mounting dimensions)

Dimensions (mm)					
Harness through mounting					
No. of ways	**9**	**15**	**25**	**37**	**50**
A	25.0	33.3	47.0	63.5	61.12
B	21.9 (19.8*)	29.6 (28.2*)	43.4 (41.9*)	59.8 (58.4*)	57.5 (55.7*)
C	12.9 (11.3*)	12.9 (11.3*)	12.9 (11.3*)	12.9 (11.3*)	15.7 (13.9*)
(*Standard mounting dimensions)					

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Shell material	Steel
Shell finish (standard)	Zinc plate – yellow colour passivation
Insulator material	Glass filled polyester
Insulator rating	UL 94 V-0
Contact material	Copper alloy
Contact plating	0.7µm gold
Current rating	5A
Voltage rating	750Vdc or ac peak
Contact resistance (max.)	5mΩ
Insulation resistance (min)	5 x 10^3MΩ
Temperature range	-55°C to +125°C
Environmental classification	55/125/21 (21 day)
Mating cycles	500

Note

'Harness through' dimensions permit the connector and wiring assembly (i.e. 'D' connectors terminated with Speed-bloc™ ribbon cable, 'IDC' types or other version) to be passed through the panel aperture.

Specifications:

Number of Contacts	15
Gender	Female
Mounting Type	Panel Mount
Body Orientation	Straight
Housing Material	Steel
Current Rating	5A
Minimum Operating Temperature	-55°C
Maximum Operating Temperature	+125°C
Contact Material	Copper Alloy
Voltage Rating	750 V ac/dc