

IPDSB D-Sub Connectors



Technical data

Contact Number	9P & 15P (D-Sub), 15p & 26P (High-Density)	Withstanding Voltage	AC 500V/1 Minute
Housing	Nylon+GF or ABS	Temperature Range	Panel Type -40°C ~ +105°C Cable Type -20°C ~ +80°C
Shell	Steel, Nickel & Tin Finished	Salt Spray	48 hr.
Terminal	Copper Alloy, Gold Plated	Protection Class	Panel Type IPX8 (unmated) Cable Type IPX7 (mated)
Mating Style	Screw Thread	Durability	500 Mating Cycles
Max Panel Thickness	1.2~2.0mm	Standard	MII -DTL-24308G
Current Rating	5A (D-Sub), 2A (High-Density)	Cable Style	UL2464
Contact Resistance	≤20mΩ		
Insulation Resistance	≥100MΩ at DC 500V		

How to order - Molded Cable

IPDSB - XX - XXX - XX

09 - 9 Pin
15 - 15 Pin
HD15 - High Density 15 Pin
HD26 - High Density 26 Pin

0M5 - 0.5 Metres
1M - 1 Metre
5M - 5 Metres

MWL - Male Wire Leads (Single Ended)
FWL - Female Wire Leads (Single Ended)
FF - Female to Female
MM - Male to Male
FM - Female to Male

How to order - Panel Mount

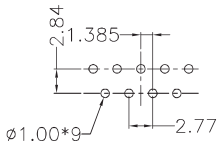
IPDSB - XXX - XX

09 - 9 Pin
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HD26 - High Density 26 Pin

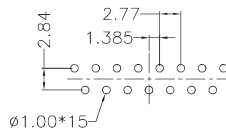
SC - Solder Cup
PC - PCB Contacts
PCRA - Right Angled PCB Contacts

M - Male
F - Female

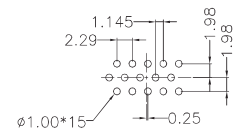
PCB Layout



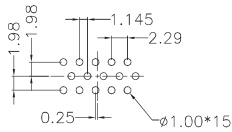
D-Sub 9 Pin, 5A
Male & Female



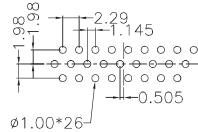
D-Sub 15 Pin, 5A
Male & Female



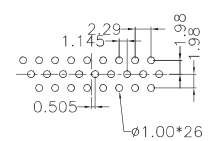
HD-Sub 15 Pin, 2A
Male



HD-Sub 15 Pin, 2A
Female

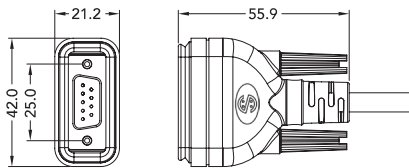


HD-Sub 26 Pin, 2A
Male

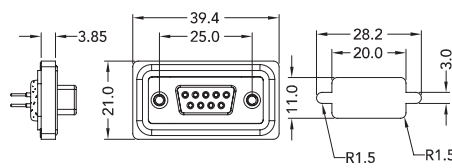


HD-Sub 26 Pin, 2A
Female

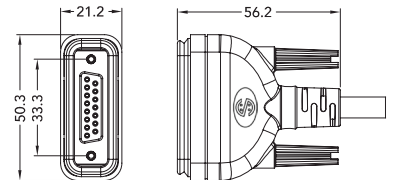
Dimensions



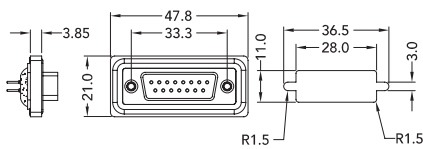
D-Sub 9 Pin
Over Molded Plug



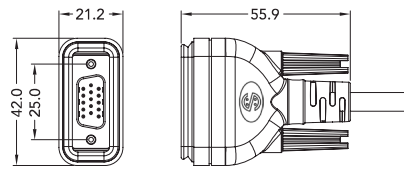
D-Sub 9 Pin
Front Fastened Receptacle



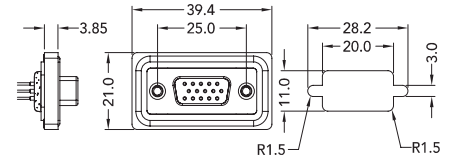
D-Sub 15 Pin
Over Molded Plug



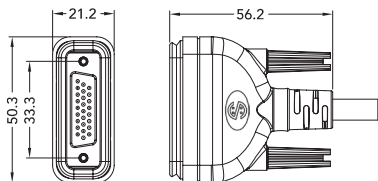
D-Sub 15 Pin
Front Fastened Receptacle



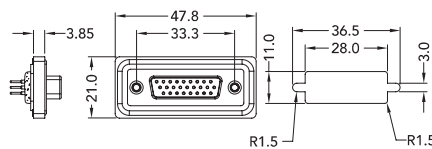
HD D-Sub 15 Pin
Over Molded Plug



HD D-Sub 15 Pin
Front Fastened Receptacle



HD D-Sub 26 Pin
Over Molded Plug



HD D-Sub 26 Pin
Front Fastened Receptacle