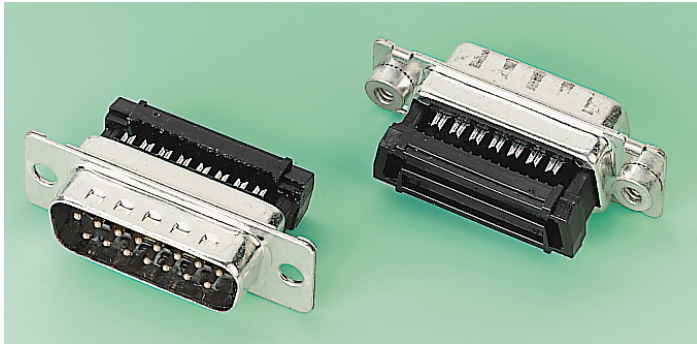


MH105 Series

Metal 'D' Tin & Dimple Connectors-IDC



Features:

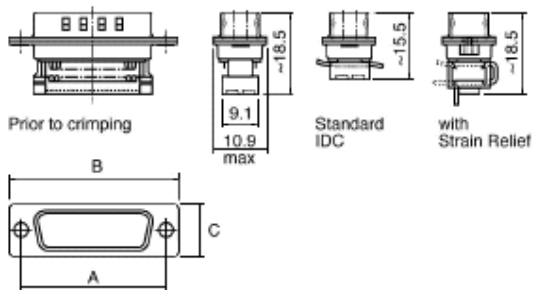
- Tin and Dimple Shells.
- Black insulators and IDC Crimp Backshell.
- Selective Gold/Tin Plated Contacts.
- Available with or without 4-40 UNC threads.
- Design allows use with Standard Backshells.

Electrical Specifications:

Working current	: 1.5A.
Test voltage	: 1000V.
Insulation resistance	: 5000MΩ.
Contact resistance	: less than 10mΩ.
Temperature range	: -55°C to +125°C.

Material Specifications:

Insulator	: Glass Filled Polyester Black.
Shell	: Stamped Steel Tin Plated.
Contacts	: Copper Alloy.
Contact Plating	: 1.5 micron Tin and 0.2 micron Gold.



Dimensions

Ways	A	B	C	H	H2
9	25.0	30.8	12.5	15.5	18.5
15	33.3	39.1			
25	47.0	53.0			
37	63.5	69.3			

H = Height after crimping.

Dimensions : Millimetres

H2 = With strain relief.



MH105 Series

Metal 'D' Tin & Dimple Connectors-IDC



Specifications

Part Number	Specification
MH10551	9 way Plug - Unthreaded
MH10552	15 way Plug - Unthreaded
MH10553	25 way Plug - Unthreaded
MH10554	37 way Plug - Unthreaded
MH10575	9 way Socket - Unthreaded
MH10576	15 way Socket - Unthreaded
MH10577	25 way Socket - Unthreaded
MH10578	37 way Socket - Unthreaded
MH10567	9 way Plug - 4-40 UNC Threaded
MH10568	15 way Plug - 4-40 UNC Threaded
MH10569	25 way Plug - 4-40 UNC Threaded
MH10570	37 way Plug - 4-40 UNC Threaded
MH10591	9 way Socket - 4-40 UNC Threaded
MH10592	15 way Socket - 4-40 UNC Threaded
MH10593	25 way Socket - 4-40 UNC Threaded
MH10594	37 way Socket - 4-40 UNC Threaded



MH105 Series

Metal 'D' Tin & Dimple Connectors-IDC



Notes:

International Sales Offices:



AUSTRALIA – Farnell InOne
Tel No: ++ 61 2 9645 8888
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Fax No: ++ 852 2268 9899



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Fax No: ++ 34 93 474 5288



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Fax No: ++ 353 1 830 9016



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For enquiries from all other markets



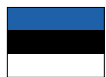
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Fax No: ++ 358 9 345 5411



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Fax No: ++ 60 3 7873 7000



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Fax No: ++ 46 8 83 52 62

<http://www.farnellinone.com>

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<http://www.cpc.co.uk>

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