D-sub Connectors

XM2/XM3

D-sub Connectors Are Ideal for Office Automation Interfacing.

- Shielded against EMI.
- Metallized plastic Hood (XM2S) provides excellent noise protection.
- A new line of multi-hole, ferrite-core Connectors (XM3B-F) offers space-saving design and superior noise protection at high frequency.
- Fitted in a rugged, compact metal shell.
- Many kinds of standard Anchors and grounding fixtures available.
- The XM2/XM3 conform to UL standards (No. E103202) (XM2S and some other models are not included)



■ Terminology

EMI

Abbreviation of ElectroMagnetic Interference (noise)

Metallization

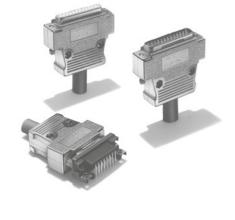
Here, metallization refers to plating over the plastic hood.

Shielded connector

Connector having a structure that can be grounded.

Beating

A processing technique that ensures the contact amongst the shells by beating a part of the shell.



• ESD

Abbreviation of ElectroStatic Discharge

Grounding structure

Here, grounding structure refers to a structure where an unmetallized hood can be grounded by an grounding plate.

Shell

Refers to the case covering the connector. Here, the shell refers to the metal parts attached to the mating end.

■ Connectors

Model	хмзв	XM3B-F	XM2S	1
Appearance	Sockets with right-angle DIP terminals	Sockets with right-angle DIP terminals (with ferrite core)	Hoods	
Reference page	3 to 4	5	10	
Model	хмзс	XM3F	хмза	XM3D
Appearance	Par San	CONTRACTOR OF THE PARTY OF THE	Transport of the state of the s	0
	Plugs with right-angle DIP ter- minals	Sockets with straight DIP terminals	Plugs with solder-cup terminals	Sockets with solder-cup terminals
Reference page	6 to 7	8	9	