

DDR3 SDRAM-DIMM socket 240pins

DMM12 Series

DDK Ltd.



OUTLINE

DMM12 series is DDR3 SDRAM-DIMM socket of 240 pins.

FEATURES

1. Anti-deflection
 - By adjusting the expansion rate of mounting board and resin of connector housing, it has superior mountability and deforming connector housing are a little.
2. High density mounting
 - High density mounting can be available by reducing the width of connector.
3. Mountability (for automatic mounting machine)
 - It adopts no board lock and SMT mounting style to support automatic mounting machine.
4. Easy to repair
 - It is easy to repair after soldering process.
5. High-speed transmission
 - By adopting SMT mounting style, it is suitable for high speed transmission.

SPECIFICATIONS

Rated Voltage	AC100V (r.m.s.)
Rated Current	0.5A / contact
Dielectric Withstand Voltage	250VAC(r.m.s.)/ 1 minute
Insulation Resistance	1,000M Ω at 250VDC
Contact Resistance	30 m Ω max.

MATERIAL/FINISH



Item	Material / Finish
Contact	Copper Alloy / Contact Area Au plating, Tail Area Au(Flash) plating
Insulator	Heat resistant Resin (UL94V-0) / Black
Eject lever	Heat Resistant Resin (UL94V-0) / Black

© Specifications and/or dimensions in this catalogue are subject to change without notice.
Your catalogue checking the latest specifications with our drawings would be highly appreciated.

DMM12-S240FA-1N T- FG

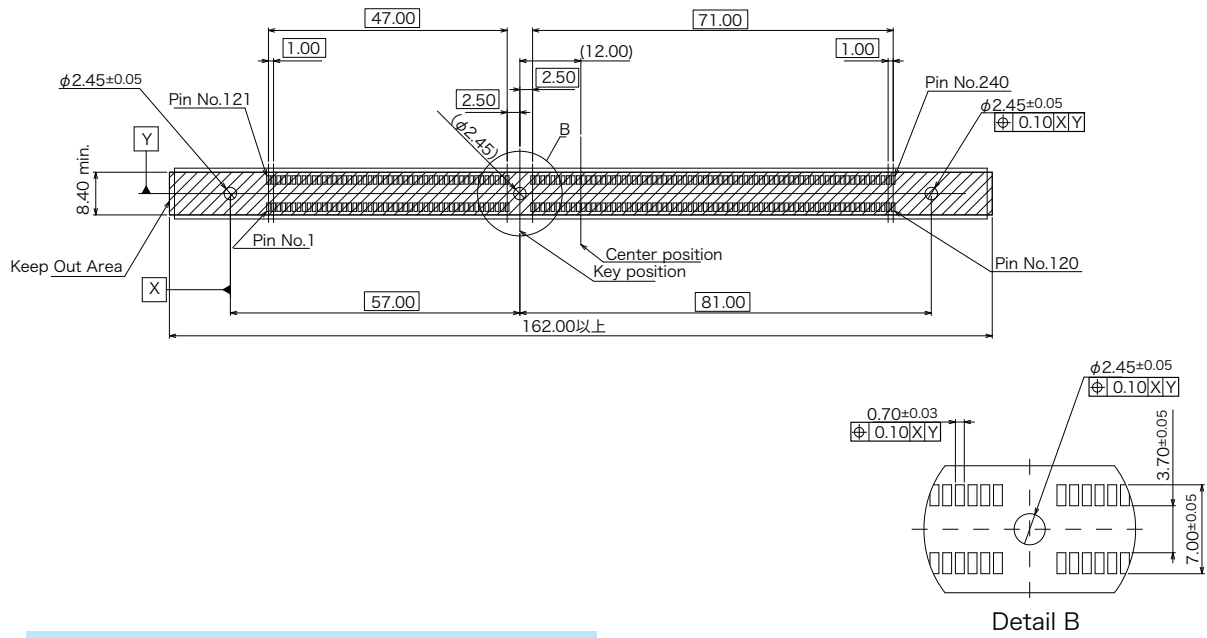
Connector Lock
N : No board lock

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<http://www.ddknet.co.jp>

DDR3 SDRAM-DIMM Socket

Recommended P.C.B. Pattern Lay-out



Applicable Memory Module Dimensions

