

### Material And Finish

Insert- PBT Thermoplastic, Black Color  
UL94V-0 Rated

Contact Material- Phosphor Bronze, Silver Plated

### Mechanical Characteristics

Insertion Force- 0.5kg-4.5kg

Withdrawal Force- 0.4kg-3.5kg

Durability- 5000 Cycles Min.

### Electrical Characteristics

Contact Current Rating-  
2 Amp Max. @ 12V DC

Insulation Resistance-  
100 Megohms Min. at 250V DC

Dielectric Withstanding Voltage-  
250VAC for 1 Minute

Operating Temperature-  
-25°C to +80°C

**RoHS COMPLIANT**  
EU Directive 2002/95/EC



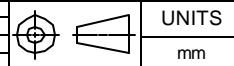
Tolerances	
X.X ± 0.25	
X.XX ± 0.15	
Unless Stated	
Otherwise	

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	4/13/05	New Drawing	H. MA	C. Furumasa	H. MA	4/13/05

**KMDVLX-8S-N**

Mini-dIn 8 position , Thru Hole

Vertical Mount, RoHS Compliant



UNITS  
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