2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number

KMDVLX-3S-N-1-G

Part Number Builder

KMDVLX	–	3	S	N
Series		Number of Contacts	Contact Type	Option

Series
KMDVLX - Vertical PCB Mount Mini-DIN Connector

Number of Contacts
3 Contacts
4 Contacts
5 Contacts
6 Contacts
7 Contacts
8 Contacts

Contact Type
S - Receptacle

Shielding Option
N - Non-Shielded

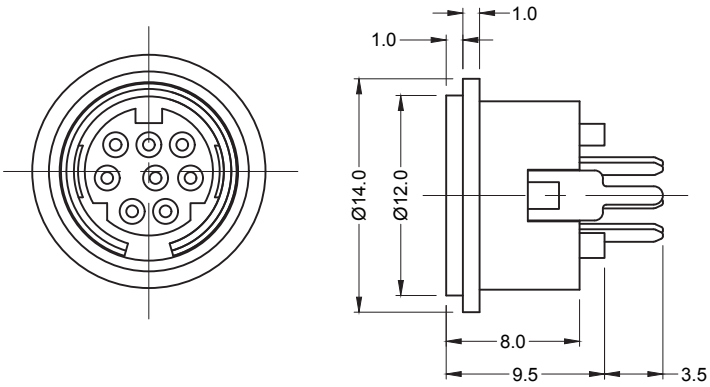
Contact Kycon for Other Options

MINI/CIRCULAR DINs: KMDVLX Series Snap and Lock Vertical Mini-DIN

Product Features
Audio, Video, Computer and Digital Equipment Applications
Mates With Standard and Snap and Lock Plugs
Inner Shield for Good Conductivity, Grounding and EMI/RFI Protection
Visual and Mechanical Polarization for Plug Insertion
Closed Bottom for Better Solderability
Various Circuit Sizes
CSA/NRTL Certified File No. LR78160
UL File No. E140125

Performance Specifications
Materials and Finish
Body
PBT Thermoplastic, Black Color
Contacts
Brass, Silver Plated
Inner Shield
Brass matte Tin Plated

Mechanical Characteristics
Insertion Force
0.3kg - 3.0kg
Withdrawal Force
0.4kg - 3.5kg
Durability Rating
5000 Mating Cycles Min.

Electrical Characteristics
Rated Current
2A Max.
Rated Voltage
12V DC
Insulation Resistance
50 Megohm Min. at 500V DC
Contact Resistance
30 milliohms Max.
Dielectric Withstanding Voltage
500V AC for 1 Minute
Operating Temperature
-25°C to + 85°C

KMDVLX Series
Dimensions in mm