

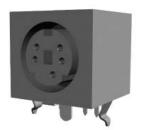
**date** 03/02/2012

page 1 of 3

# SERIES: MD-XXSFK | DESCRIPTION: MINI DIN CONNECTOR

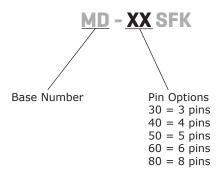
#### **FEATURES**

- PCB mount
- fully shielded
- right angle with kinked pins





### **PART NUMBER KEY**



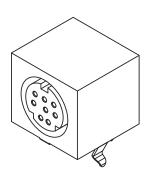
### **SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
rated input voltage			100 12		Vac Vdc
rated input current	at 100 Vac at 12 Vdc			1 2	A A
contact resistance				30	mΩ
insulation resistance	at 250 Vdc	50			МΩ
voltage withstand	for 1 minute			250	Vac
insertion force		1		4.5	kg
withdrawl force		0.8		3	kg
operating temperature		-40		85	°C
life			1,000		cycles

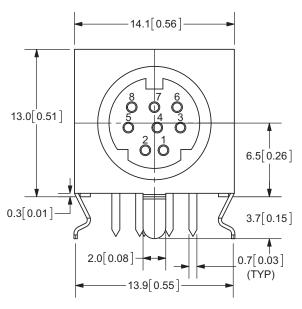
# **MECHANICAL DRAWINGS**

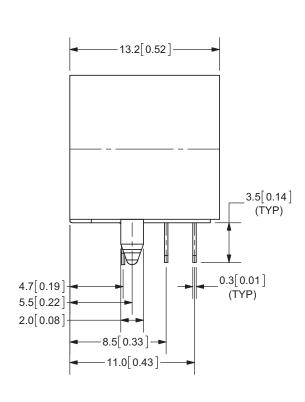
units: mm[inches]

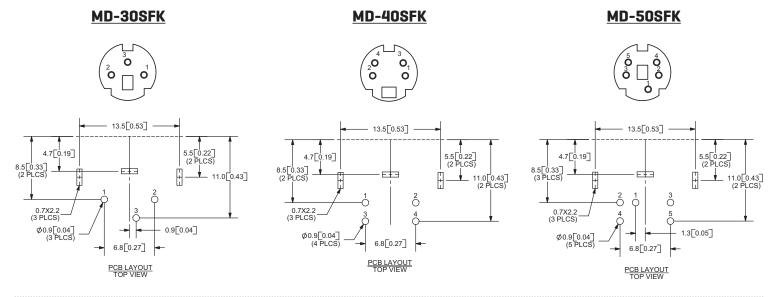
TOLERANCE: ±0.2mm



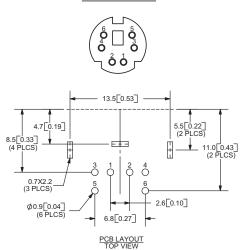
	MATERIAL	PLATING
earth terminal	brass	tin
contact terminals (1~8)	phosphor bronze	silver
plastic	PBT	



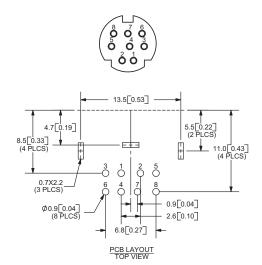




### MD-60SFK



### MD-80SFK



### **REVISION HISTORY**

rev.	description	date
1.0	initial release	02/23/2006
1.01	new template applied	02/23/2012
1.02	updated pin dimensions	03/02/2012

The revision history provided is for informational purposes only and is believed to be accurate.



Headquarters 20050 SW 112th Ave. Tualatin, OR 97062 800.275.4899

Fax 503.612.2383 cui.com techsupport@cui.com

CUI offers a one (1) year limited warranty. Complete warranty information is listed on our website.

CUI reserves the right to make changes to the product at any time without notice. Information provided by CUI is believed to be accurate and reliable. However, no responsibility is assumed by CUI for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

# AMEYA360 Components Supply Platform

## **Authorized Distribution Brand:**

























## Website:

Welcome to visit www.ameya360.com

### Contact Us:

## Address:

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd Minhang District, Shanghai , China

### > Sales:

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

## Customer Service :

Email service@ameya360.com

# Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com