

FEATURES

- kit containing backshell, connector and hardware as shown
- easy to assemble, tapped, zinc die cast tub and cover design optimizes shielding effectiveness
- available with 9mm cable exit, custom cable exit option available on request
- conforms to industry standards
- Material: PBT Glass Reinforced Fiber UL94V0
- Contact current rating: 1 Amp
- Dielectric withstanding voltage: 250VAC
- Insulation resistance: 500MΩ/Min
- Contact resistance: 35MΩ/Max
- Operating Temperature: -55°C ~ +85°C
- Contact Plating 30 μ inches

HFMC 68 M MS A 1 9 7

No. Type
68 Pos.

Contact Type
M = Male

Hood Finish
MS = Metal Jackscrew (Straight Exit 180°)

Options
A = Assembly Type

Wire Holder
1 = 0.61mm

Entry Hole Size
9 = (ø9.0)

Contact Finish
7 = 30μ" Gold Selective Plating

● **MATERIALS: (RoHS Compliant)**

Housing And Cover: PBT+Glass Fiber UL94V-0, Black

Contacts: Phosphor Bronze Gold Selective Plated

Back Shell: Zinc Alloy, Nickel Plated Over Copper

Shell: Steel, Nickel Plated Over Copper

Jackscrew: Steel, Nickel Plated Over Copper

Cable Clipper: Steel, Nickel Plated Over Copper

Flat Screws: Steel, Nickel Plated Over Copper

● **ELECTRICAL CHARACTERISTICS:**

Contact Current Rating: 0.5 Amp

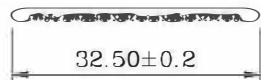
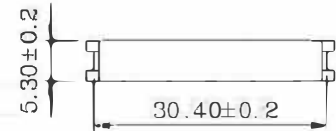
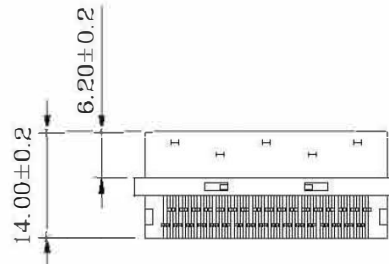
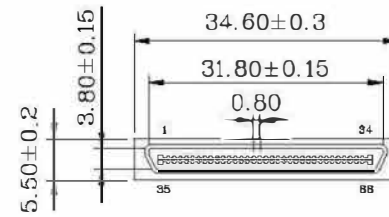
Dielectric Withstanding Voltage: 250V AC

Insulation Resistance: >500MΩ/Min

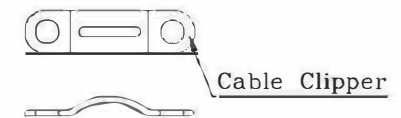
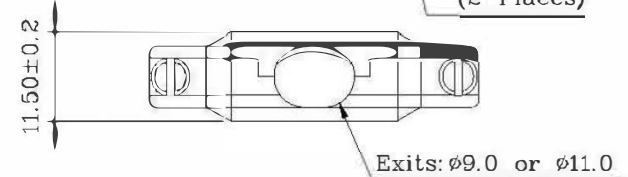
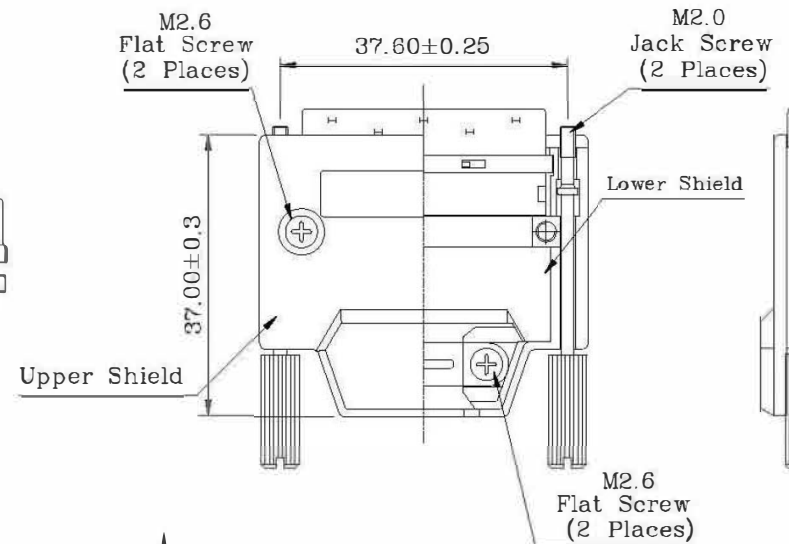
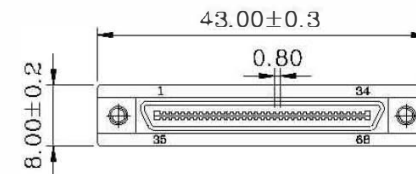
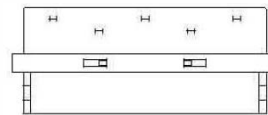
Contact Resistance: 35mΩ/Max

Operation Temperature: -55°C ~ +85°C

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Termination Cover
(2 Places)



1	2009.03.01	2009年圖面料號變更, 版本更新以A版開始	
NO.	DATE	MODIFICATION	
CDM Jevons Inc. www.jevons.on.ca		APPROVED BY:	DATE:
WT P/N: HFMC68MMSA197		CHECKED BY:	DATE: MAR. 01. 2009
DESCRIPTION: 0.8(.0315") (VHDCI) 68P Cable Plug Connector I.D.C Assembly Type		DESIGN BY:	DATE: MAR. 01. 2009
		PART NO:	
		SCALE: X:1	VERSION: A
		DRAWN BY: 2009. 03. 01	DRAWING NO: HFMC68MMSAXXX