

## Product Discontinuation Notices

January 5, 2011

RFID Systems

No. 2011017E

### Discontinuation Notice of model V670-CF01 (Reader Writer) and model V670-A75 series (guard cover)

#### Product Discontinuation

#### Recommended Replacement



Reader Writer

**Model V670-CF01**

guard cover

**Model V670-A75SY8046**

**Model V670-A75SH155S**

**No Recommended  
Replacement**

**Discontinuation date : The end of March, 2011**

#### Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement
V670-CF01	No recommended replacement
V670-A75SY8046	No recommended replacement
V670-A75SH155S	No recommended replacement

#### Body color

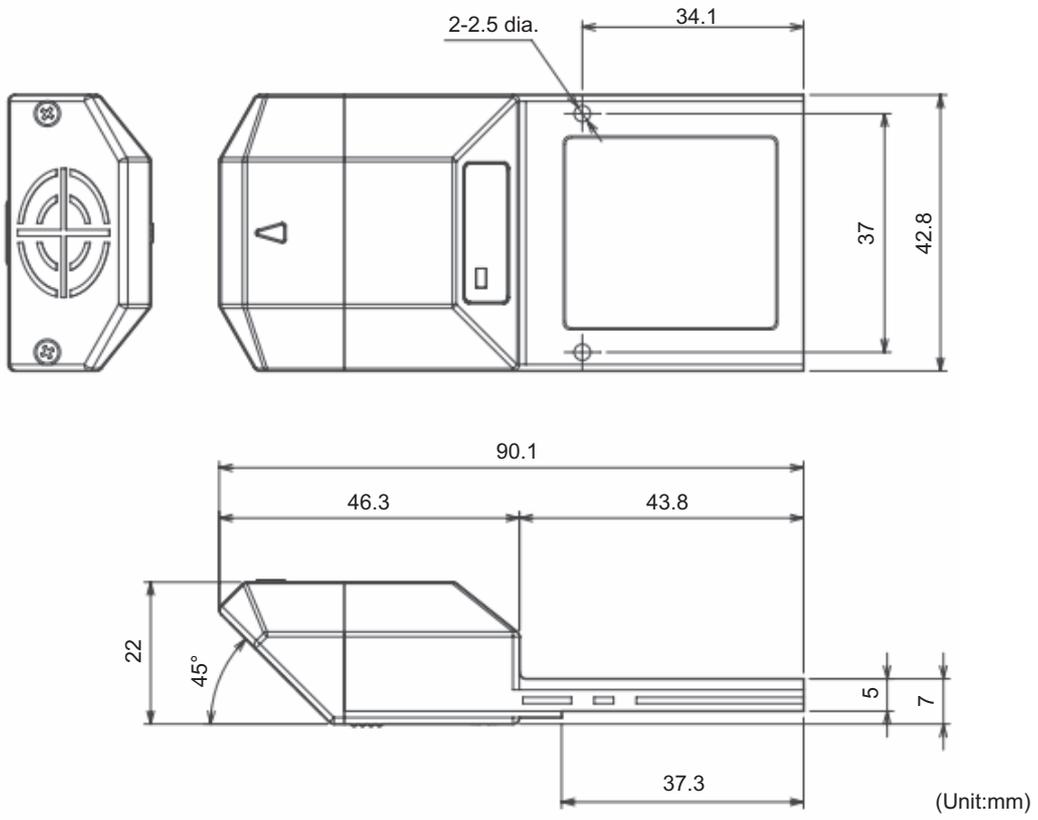
##### Product discontinuation

Model V670-CF01 : Black  
Model V670- A75SY8046 : silver color  
Model V670-A75SH155S : silver color

## Dimensions

### Product discontinuation

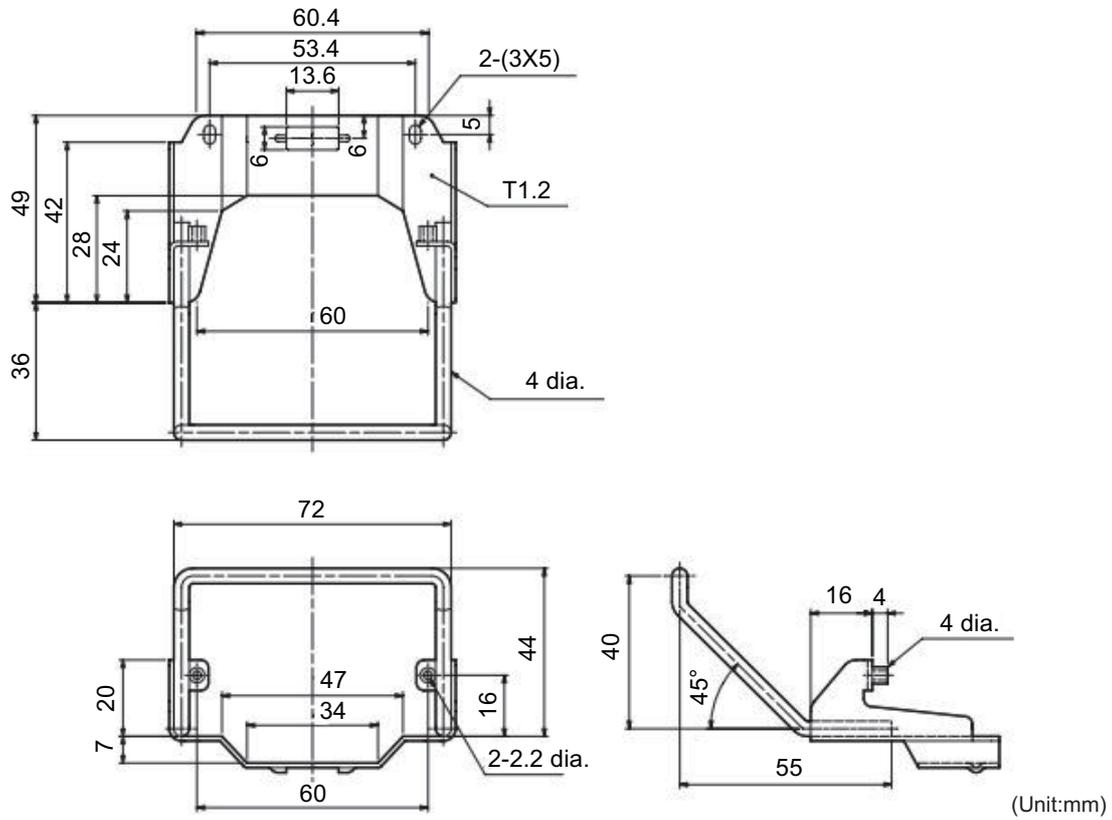
Model V670-CF01



## Dimensions

### Product discontinuation

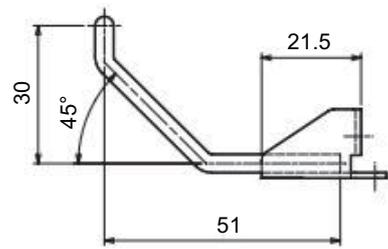
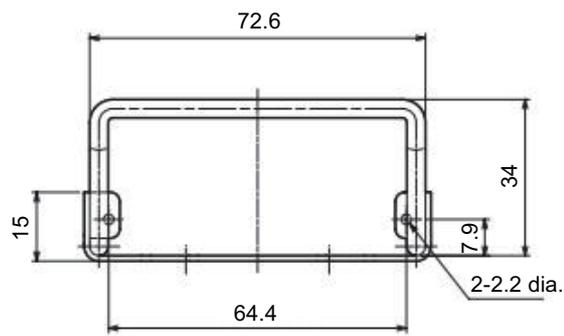
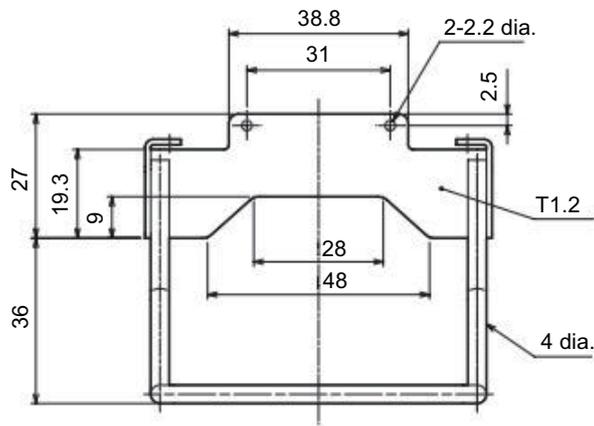
Model V670-A75SY8046 (guard cover for model PDT8046 made by SYMBOL TECHNOLOGY)



## Dimensions

### Product discontinuation

Model V670-A75SH155S (guard cover for model RZ-N155S made by SHARP)



(Unit:mm)

## Characteristics

### Model V670-CF01

#### 1) General Characteristics

Item	Characteristics
Supply voltage	3.3VDC±5%, 5.0VDC±5%
Ambient operating temperature	0 to +40°C
Ambient operating humidity	35 to 85%RH (with no condensation)
Ambient storage temperature	-25 to +65°C
Ambient storage humidity	35 to 85%RH (with no condensation)
Weight	Approx. 28g
Current consumption	200mA max. (3.3VDC)
Material	ABS (Black), SUS
Vibration resistance	1 to 150Hz, 0.2mm double amplitude, 15m/s <sup>2</sup> in X, Y, and Z directions 10 times each for 8 minutes
Shock resistance	150m/s <sup>2</sup> in ±X, ±Y, and ±Z directions 3 times each (18 times total)
Insulation resistance	20MΩ min. (by 100VDC Megger) between connector terminals and case
Dielectric strength	Leakage current 1mA max. when 1,000VAC (50/60Hz) was applied for 1 minute between connector terminals and case.

#### 2) Communication Characteristics

Item	Characteristics
Function	Single mode / Repeat mode, Write protect function / Check memory function Measure noise level function / Check communication function

#### 3) Interface

Item	Characteristics			
Connector	CF Card Connector : Type II			
Communication method	1:1 method			
synchro system	Start-stop synchronization			
Baud rate	38,400 bps			
Communication control method	1:1 method, CR control			
Character format	Start bits	Data bits	Parity bit	Stop bits
	1	8	Even	1

\*CF card section TypeII

The electrical specifications for the interface conform to the CF Card specification:

Compact Flash Specification Revision 2.0.