

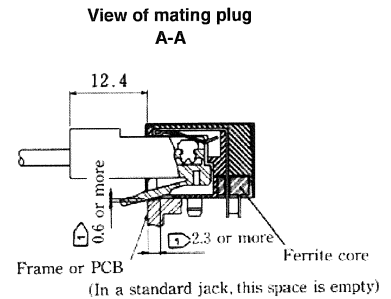
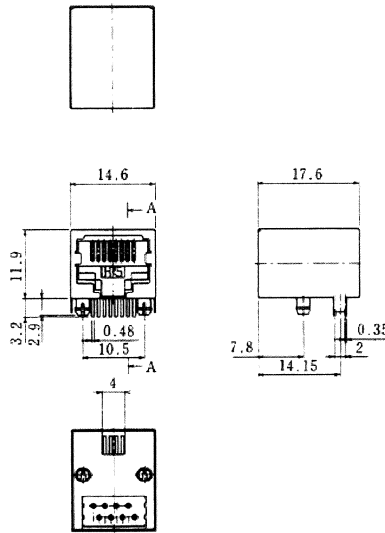
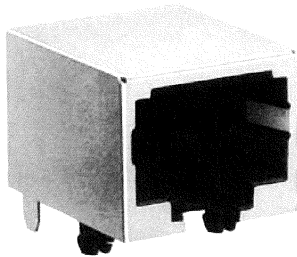
# MODULAR CONNECTORS

CL 222 TM

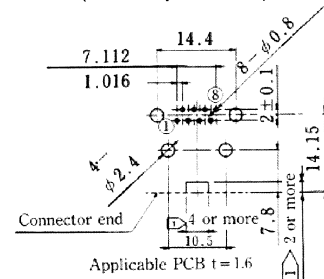
## EMI-proof right angle dip type connectors

### ●TM11R-5L \*-88(50)

CL No.	Part No.	Type	RoHS
222-2667-3-50	TM11R-5L-88(50)	Standard	YES
222-2668-6-50	TM11R-5LF-88(50)	With ferrite core	



### Reference mounting dimensions (PCB component side)

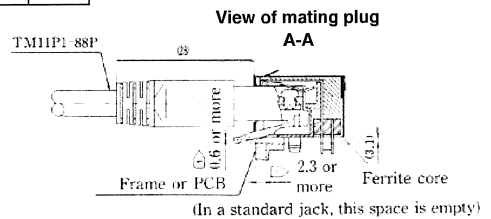
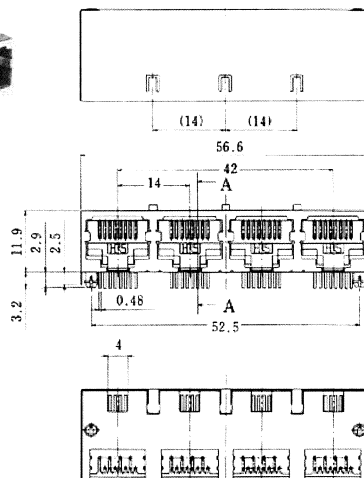
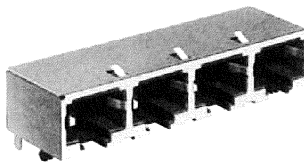


Note : When preparing frames or PCBs, provide the above for the connector.

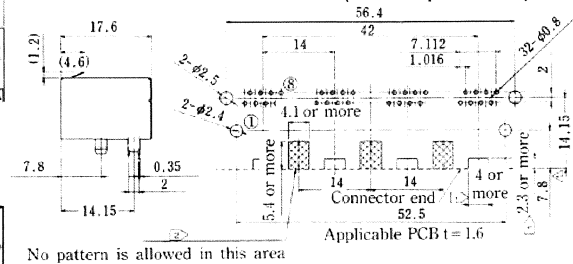
## EMI-proof quadruplet right angle dip type connectors

### ●TM11R-5L \*-3232(50)

CL No.	Part No.	Type	RoHS
222-2720-4-50	TM11R-5L-3232(50)	Standard	YES
222-2722-0-50	TM11R-5LF-3232(50)	With ferrite core	



### Reference mounting dimensions (PCB component side)



No pattern is allowed in this area

Note : When preparing frames or PCBs, provide the above for the connector.  
No pattern is allowed in the hatched area(s) on the connector side of the boards.

# MODULAR CONNECTORS

CL 222 TM

## EMI-PROTECTED JACKS

### GENERAL

The EMI-protected modular connectors have been developed from the TM Series connectors, to resist noise. Designed to comply with the FCC (Federal Communications Commission) 68 Standard, they range from standard parts to EMI-protected parts.

Furthermore, they are highly operable and resistant to severe environmental conditions to ensure customer satisfaction with shielding performance.

### FEATURES

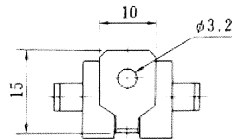
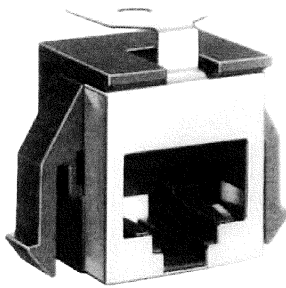
- (1) Plug connectors have a single-body shell and clamp to ensure secure protection from EMI.
- (2) To prevent electrostatic problems, plug connectors are designed so that the metal shell can be covered with a plastic hood.
- (3) Jack connectors that allow the shielded parts to be connected first during mating to protect the circuits within the set.
- (4) Plug harnesses can be wired easily and securely with a special tool.
- (5) Eight-conductor plugs and jack connectors comply with the ISO 8877 Standard (ISDN interface connector).

### MAIN APPLICATIONS

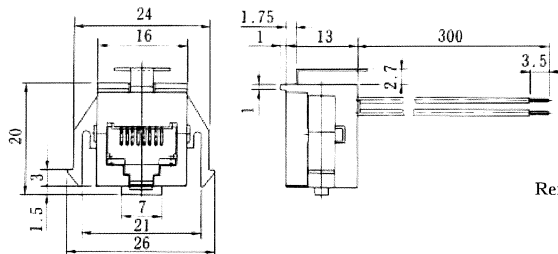
ISDN related equipment, HBS, mobile telephones, office automation equipment.

### JACKS WITH LEAD WIRES

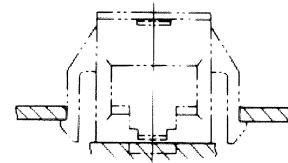
#### TM11R-88-35S-300



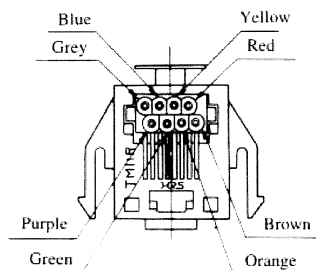
CL No.	Part No.	RoHS
222-4449-3	TM11R-88-35S-300M	YES



Reference mounting drawing



Standard color arrangement



Note : Standard finish color is gray.

The product information in this catalog is for reference only. Please request the Engineering Drawing for the most current and accurate design information.  
 All non-RoHS products have been discontinued, or will be discontinued soon. Please check the products status on the Hirose website RoHS search at [www.hirose-connectors.com](http://www.hirose-connectors.com), or contact your Hirose sales representative.

# MODULAR CONNECTORS

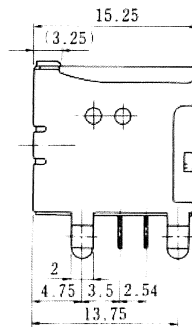
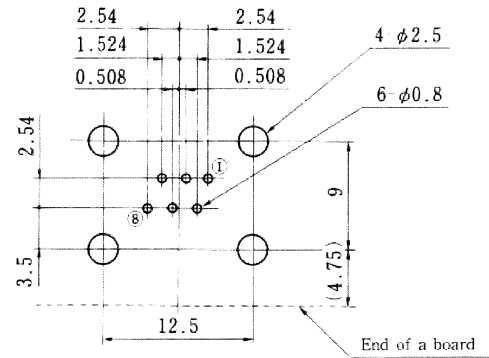
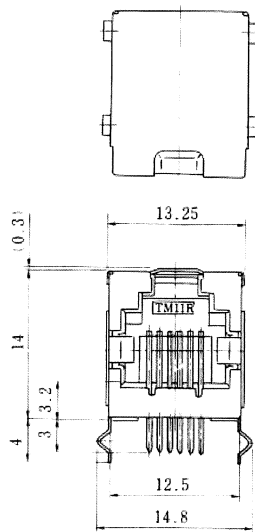
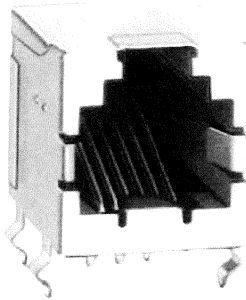
CL 222 TM

## Right angle dip type connectors

### ●TM11R-5C-66

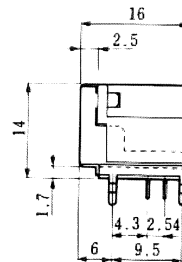
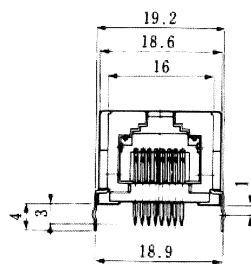
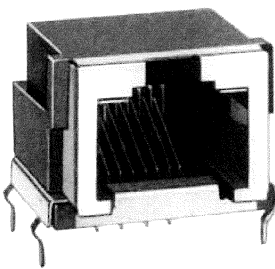
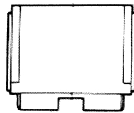
CL No.	Part No.	RoHS
222-2148-6-50	TM11R-5C-66 (50)	YES

Board mounting dimensional drawing (connector side)

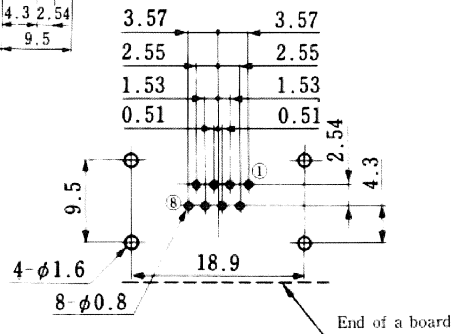


### ●TM11R-5C-88

CL No.	Part No.	RoHS
222-1378-0-50	TM11R-5C-88 (50)	YES



Board mounting dimensional drawing (connector side)



Note : Cover standard color is black.

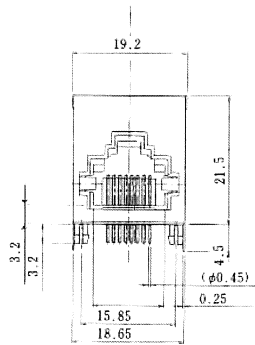
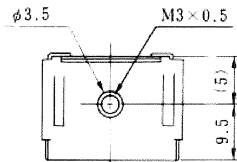
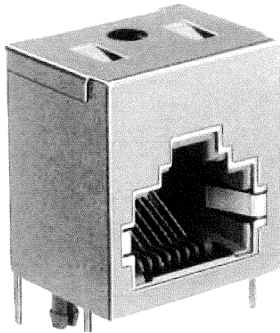
# MODULAR CONNECTORS

CL 222 TM

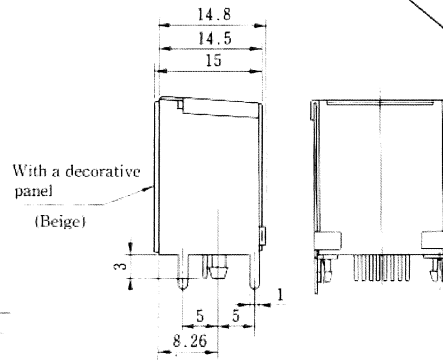
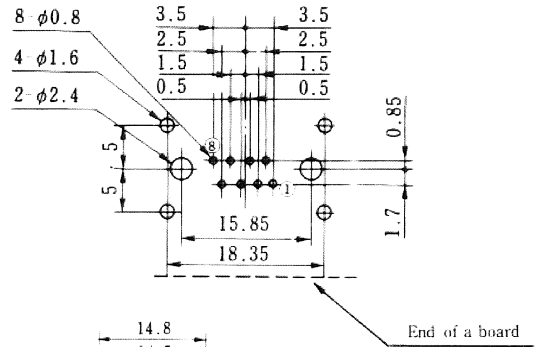
## Right angle dip type connectors (With a decorative panel)

● TM11R-5E1-88 (50)

CL No.	Part No.	RoHS
222-3820-4-50	TM11R-5E1-88 (50)	YES



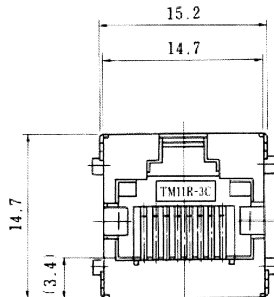
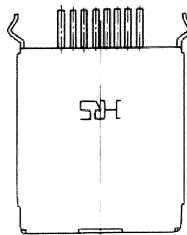
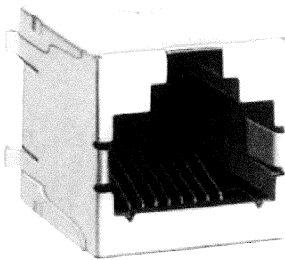
Board mounting dimensional drawing (connector side)



## Straight dip type connectors

● TM11R-3C-88 (50)

CL No.	Part No.	RoHS
222-2133-9-50	TM11R-3C-88 (50)	YES



Board mounting dimensional drawing (connector side)

