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, or contact your Hirose sales representative.

D-SUB MODULAR CONVERSION CONNECTOR

This is a conversion connector for use between an RS-232C interface (D-Sub 25 conductors) used for personal computer communications and modular connectors. The D-Sub and modular connectors used for the newly developed conversion connector have already been proven in many applications, winning confidence from our customers. The D-Sub mating parts feature a compact design with a screw lock system for use with computer related equipment.

Mar.1.2019 Copyright 2019 HIROSE ELECTRIC CO., LTD. All Rights Reserved.

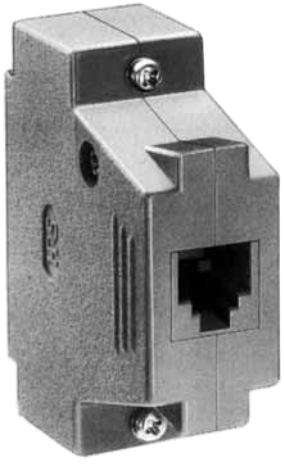
●Material/Finish

Item		Material	Finish
Modular Connector	Insulator	ABS	Grey
	Terminal	Phosphor bronze	Gold-plated
D-Sub Connector	Shell	Mild steel	Zinc-plated and freated with dichromate
	Terminal	Phosphor bronze	Gold-plated

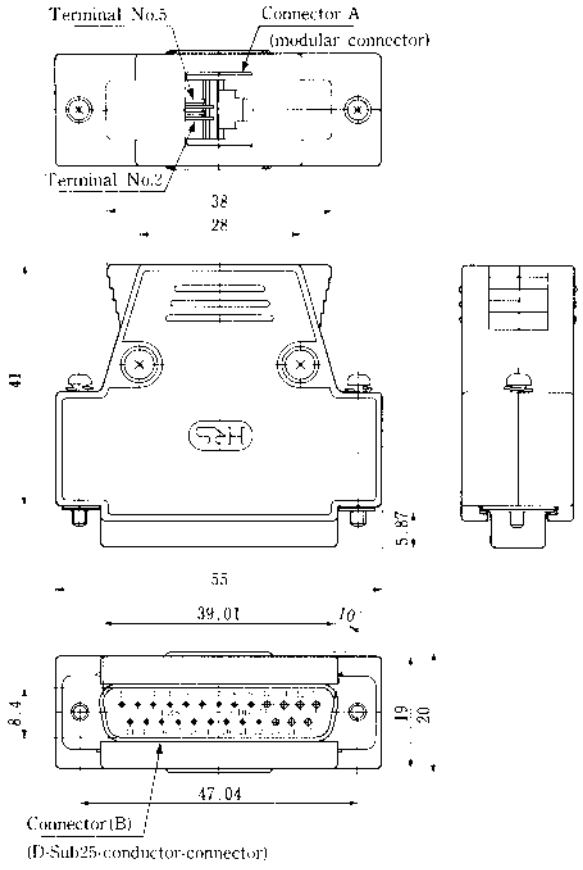
●Electrical specifications

Item	Condition	Standard
Current rating	Per pin	500mA
Voltage rating	Per pin	125V AC
Insulation Resistance	100V DC	100 M Ω Min.
Withstanding Voltage	standard voltage for 1 minute	500V r.m.s AC

●TM12RV-6※－※



CL No.	Part No.	RoHS
222-3032-7-50	TM12RV-64-A(50)	YES
222-3347-8-50	TM12RV-64-C(50)	
222-3396-3-50	TM12RV-64-D(50)	
222-3283-7-50	TM12RV-66-D(50)	



TM12RV-64-A(50)

Connector A	Connector B
②	⑬
③	⑪
④	⑩
⑤	@5

TM12RV-64-C(50)

Connector A	Connector B
②	@5
③	③
④	⑦
⑤	②
	④
	⑤
	⑥
	⑳

TM12RV-64-D(50)

Connector A	Connector B
②	②
③	⑥
④	③
⑤	⑦
	④
	⑤

TM12RV-66-D(50)

Connector A	Connector B
①	⑦
②	⑧
③	⑳
④	⑥
⑤	②
⑥	③