

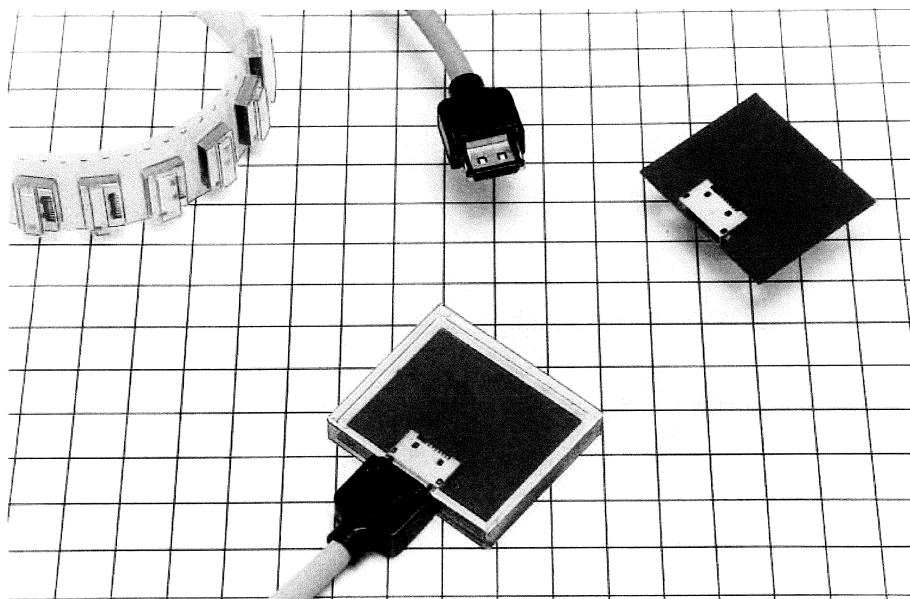
The product information in this catalog is for reference only. Please request the Engineering Drawing for the most current and accurate design information.
All non-RoHS products have been discontinued, or will be discontinued soon. Please check the products status on the Hirose website RoHS search at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

3200 SERIES SMT CONNECTORS FOR MICROMINIATURE INTERFACES

General

The 3200 Series connectors are to be used for EMI-proof microminiature interfaces compatible with SMT. Contact pitch of 0.8mm and a packaging height of 2.9

mm are designed to meet demands for smaller and thinner electronic equipment.



Features

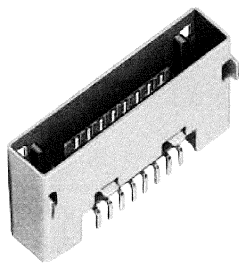
1. Receptacle connector height : 2.9mm above the packaging surface of printed circuit boards (PCBs).
2. Minimum contact pitch : 0.8mm, minimizing mounting area.
3. Easy to mount on PCBs due to one-row SMT system.
4. Receptacle connectors are also available in embossed packaging.
5. Plugs are ESD protected by a metal shell.
6. Fitted with latch-locks on both sides for easy mating.
7. Reinforcing fixtures are available in 0.5, 1, and 1.5mm lengths depending on PCB thickness.
8. Plug connectors can be terminated by soldering so that they are compatible with various types of wires.
9. 8 and 10-contact models available.

Application

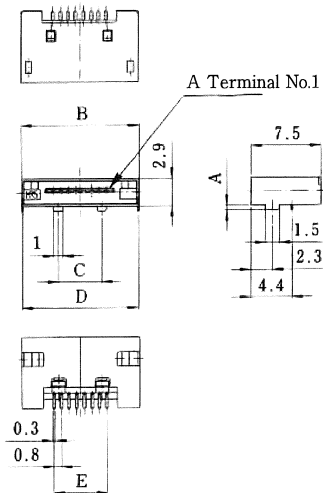
Portable personal computers, electronic notebooks, various OA equipment, and portable mobile communication equipment.

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Receptacle Connector



3260-8S1 (55)

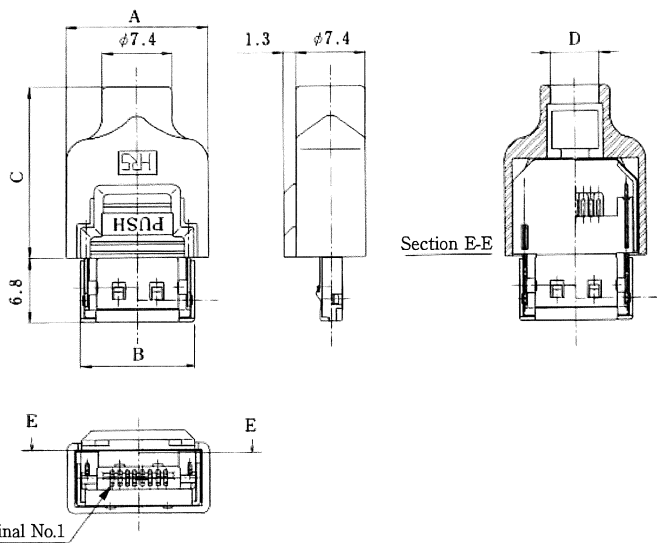
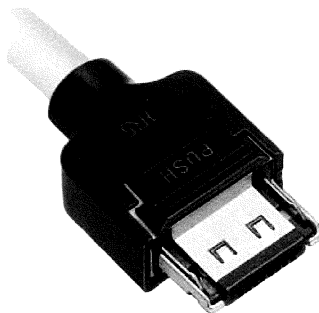


Unit: mm

HRS No.	No. of pin	Parts No.	A	B	C	D	E	RoHS
CL232-0002-7-55	8	3260-8S1 (55)	0.5	12.6	4.6	12.4	5.6	YES
* CL232-0002-7-56	8	3260-8S1 (56)	0.5					
CL232-0009-6-55	8	3260-8S2 (55)	1.0					
* CL232-0009-6-56	8	3260-8S2 (56)	1.0					
CL232-0010-5-55	8	3260-8S3 (55)	1.5					
* CL232-0010-5-56	8	3260-8S3 (56)	1.5	14.2	6.2	14	7.2	
CL232-0047-5-55	10	3260-10S3 (55)	1.5					

* Specification (56) connectors are packaged with embossed (1000 connectors per reel) tape.

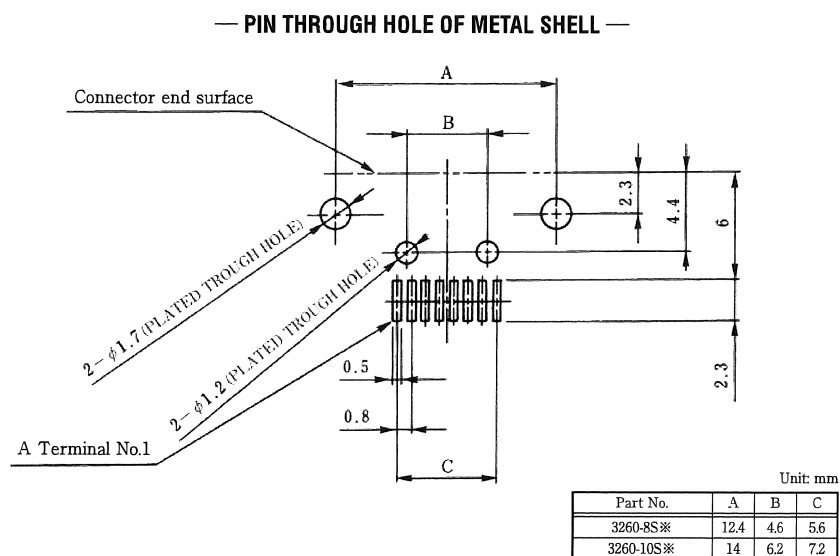
Plug Connector



Unit: mm

HRS No.	No. of pin	Parts No.	A	B	C	D	RoHS
CL232-0001-4-50	8	3240-8P-C (50)	15.1	12.1	18	$\phi 5.2$	YES
CL232-0048-8-50	10	3240-10P-C (50)	16.7	13.7	21	$\phi 5.4$	

PCB Layout



Harness Tools

Connector	Process	Tools	
3240-8P-C (50)	Cable clamps	Hi-Flex Connecting press (CL550-0082-2)	3240-8CV (clamping jig)
3240-10P-C (50)			3240-10CV (clamping jig)

