# **Peripheral Devices**

# **■** Communications Cables

Name	Appearance	Specification	Model	Standards
Flat Cable I		4-conductor flat cable (UL2555) Length: 100 m Conductor diameters: 0.75 mm $^2$ × 2, 0.5 mm $^2$ × 2	DCA4-4F10	UC

 $\textbf{Note.} \ \, \textbf{Also can be used with general-purpose round cable I (VCTF 2-conductor cable)}.$ 

# For Flat Cable I

Name	Appearance Specification		Model	Standards	
Flat Connector Socket		Use this Connector in a set with a DCN4-BR4 Flat Connector Plug for the following applications.  • Extending the trunk line or a sub-trunk line  • T-branching from the trunk line or a sub-trunk line  • T-branching a sub-branch line from a branch line  Use this Connector independently for the following applications.  • Used when connecting a DCN4-TM4 Terminating Resistor to the end of the trunk line or a sub-trunk line.	DCN4-TR4 (See note.)		
Flat Connector Plug		Use this Connector in a set with a DCN4-TR4 Flat Connector Socket for the following applications.  • Extending the trunk line or a sub-trunk line  • T-branching from the trunk line or a sub-trunk line  • T-branching a sub-branch line from a branch line  Use this Connector independently for the following applications.  • Connecting Communications Cable to a Unit  • Connecting Communications Cable to a DCN4-MD4 Multidrop Connector (when a	DCN4-BR4 (See note.)	uc	
Multidrop Connector		multidrop connection is used)  Use Multidrop Connectors for multi-drop wiring of Slave Units or Repeater Units to trunk lines, sub-trunk lines, or branch lines.	DCN4-MD4 (See note.)	-	
Multidrop Connector Plug		Connecting Communications Cable to a Unit in a multidrop connection This connector can be used with the following Units:Bit Slave Units with Compact Connectors (CRT1B-□D0□JS(-1))			
Terminating Resistance		This is a Connector-type Terminating Resistor for Flat Cable I or Round Cable II. It is connected to a DCN4-TR4 Flat Connector Socket at the end of a trunk line or sub-trunk line.	DCN4-TM4 (See note.)	UC	
Special Tools		Crimping Tool for DCN4-TR4 Flat Connector Socket or DCN4-BR4 Flat Connector Plug  DWT-A01			

Multidrop Connectors (DCN4-MD4) are not connectable with Bit Slave Units with Compact Connectors, Use Multidrop Connector Plugs (DCN4-MR4) instead.

Note. The minimum quantity packaged is 10 Connectors. Order the Connectors in multiples of 10.

# • For Round Cable I

Name	Appearance	Application	Model	Standards
Open Type Connector (for connecting Units)		Converts the Unit's communications connector into a screw terminal block to enable connecting round cable to a Slave Unit or Repeater Unit.	DCN4-TB4 (See note.)	OC
Terminating Resistor		This is a Terminal Block-type Terminating Resistor for Round cable I or Round cable II. It is connected to the end of a trunk line or sub-trunk line round cable.	DRS1-T	UC

Note: The minimum quantity packaged is 10 Connectors. Order the Connectors in multiples of 10.

# • For Round Cable II

Name	Appearance	Application	Model	Standards
Open Type Connector (for connecting Units)		Converts the Unit's communications connector into a screw terminal block to enable connecting round cable to a Slave Unit or Repeater Unit.	DCN4-TB4 (See note.)	UC
Flat Connector Socket		Use this Connector in a set with a DCN4-BR4 Flat Connector Plug for the following applications.  • Extending the trunk line or a sub-trunk line  • T-branching from the trunk line or a sub-trunk line  • T-branching a sub-branch line from a branch line	DCN4-TR4 (See note.)	UC
		Use this Connector independently for the following applications.  • Used when connecting a DCN4-TM4 Terminating Resistor to the end of the trunk line or a sub-trunk line.		
Terminating Resistance		This is a Connector-type Terminating Resistor for Flat Cable I or Round cable II. It is connected to a DCN4-TR4 Flat Connector Socket at the end of a trunk line or sub-trunk line.	DCN4-TM4 (See note.)	UC
		This is a Terminal Block-type Terminating Resistor for Round cable I or Round cable II. It is connected to the end of a trunk line or sub-trunk line round cable.	DRS1-T	UC
Special Tools		Crimping Tool for DCN5-TR4 Flat Connector Socket or DCN5-BR4 Flat Connector Plug	DWT-A02	

Note: The minimum quantity packaged is 10 Connectors. Order the Connectors in multiples of 10.

# ■ Mounting Bracket

Name	Appearance		Model	Standards	
Mounting Bracket		Unit with e-CON Connectors:	For CRT1-V D08S(-1)/VAD04S/VDA02S	CRT1-ATT02	
		Unit with MIL Connectors:	For CRT1-V D016ML(-1)/VAD04ML/VDA02ML	CRT1-ATT01	
		Unit with MIL Connectors:	For CRT1-V□D32ML(-1)	SRT2-ATT02	
		Bit Slaves with Compact Conn	ectors: For CRT1B-□D02JS(-1), CRT1B-□D04JS(-1)	CRT1-ATT03	

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