

**MICRODOT Standard Connectors — Quick-Connect Series**



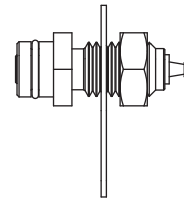
**Plug**

QC-50 Ohm Series	QC-70 Ohm Series	QC-93 Ohm Series
032-0002-0001	032-0016-0001	032-0012-0001
032-0030-0001	032-0031-0001	032-0032-0001
	032-0079-0001	032-0072-0001



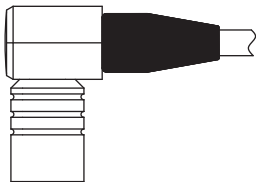
**Jack**

QC-50 Ohm Series	QC-70 Ohm Series	QC-93 Ohm Series
031-0038-0001		031-0040-0001



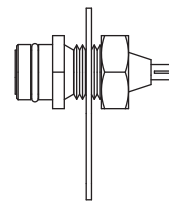
**Receptacle**

QC-50 Ohm Series	QC-70 Ohm Series	QC-93 Ohm Series
031-0057-0001	031-0057-0001	031-0058-0001
		031-0085-0001



**Right-Angle Plug**

QC-50 Ohm Series	QC-70 Ohm Series	QC-93 Ohm Series
032-0026-0001	032-0027-0001	032-0020-0001
		052-0228-0001

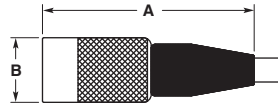


**Receptacle**

QC-50 Ohm Series	QC-70 Ohm Series	QC-93 Ohm Series
031-0004-0001	031-0004-0001	031-0020-0001
031-0005-0001	031-0005-0001	031-0021-0001
031-0006-0001	031-0006-0001	
051-0586-0001	051-0586-0001	

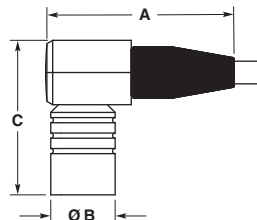
**MICRODOT Standard Connectors — Quick-Connect Series** (Continued)

**Straight Plugs**



Part No.	Dim. A	Dim. B	Cable Jacket Max.	Special Features	Instruction Sheet No.	Former MICRODOT I.S. No.	Assembly Tool
<b>QC-50 Series (50 Ohm)</b>							
032-0002-0001	.820 20.83	.250 6.35	.093 2.36	Solderless Assembly	408-8527	RF-ASMB-100	010-0007-0000
032-0030-0001	.820 20.83	.250 6.35	.093 2.36		408-8526	RF-ASMB-97	010-0007-0000
<b>QC-70 Series (70 Ohm)</b>							
032-0016-0001	.830 21.08	.250 6.35	.093 2.36	Solderless Assembly	408-8527	RF-ASMB-100	010-0007-0000
032-0031-0001	.830 21.08	.250 6.35	.093 2.36		408-8529	RF-ASMB-102	010-0007-0000
032-0079-0001	.840 21.34	.250 6.35	.108 2.74		408-8526	RF-ASMB-97	010-0036-0000
<b>QC-93 Series (93 Ohm)</b>							
032-0012-0001	.845 21.46	.312 7.92	.134 3.40	Solderless Assembly	408-8527	RF-ASMB-100	010-0008-0000
032-0032-0001	.845 21.46	.312 7.92	.134 3.40		408-8529	RF-ASMB-102	010-0008-0000
032-0072-0001	1.050 26.67	.312 7.92	.154 3.91	Mates with 031-0085-0001 Only	408-8523	RF-ASMB-90	—

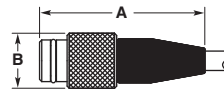
**Right-Angle Plugs**



Part No.	Dim. A	Dim. B	Dim. C	Cable Jacket Max.	Special Features	Instruction Sheet No.	Former MICRODOT I.S. No.	Assembly Tool
<b>QC-50 Series (50 Ohm)</b>								
032-0026-0001	.735 18.67	.250 6.35	.605 15.37	.092 2.34		408-8520	RF-ASMB-87	010-0016-0000
<b>QC-70 Series (70 Ohm)</b>								
032-0027-0001	.745 18.92	.250 6.35	.605 15.37	.111 2.82		408-8520	RF-ASMB-87	010-0016-0000
<b>QC-93 Series (93 Ohm)</b>								
032-0020-0001	.745 18.92	.312 7.92	.635 16.13	.134 3.40		408-8520	RF-ASMB-87	010-0017-0000
052-0228-0001	.745 18.92	.312 7.92	.720 18.29	.155 3.94	Mates with 031-0085-0001 Only	408-8520	RF-ASMB-87	010-0017-0000

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**Jacks**



Part No.	Dim. A	Dim. B	Cable Jacket Max.	Special Features	Instruction Sheet No.	Former MICRODOT I.S. No.	Assembly Tool
<b>QC-50 Series (50 Ohm)</b>							
031-0038-0001	.750 19.05	.250 6.35	.093 2.36		408-8531	RF-ASMB-104	010-0007-0000
<b>QC-93 Series (93 Ohm)</b>							
031-0040-0001	.760 19.30	.320 8.13	.134 3.40		408-8530	RF-ASMB-103	010-1009-0000

**Receptacles**

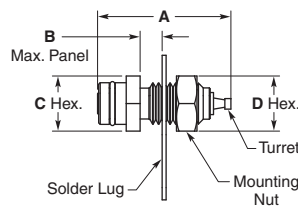


Fig. 1

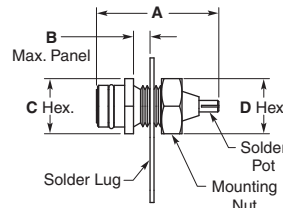
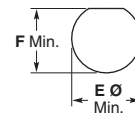


Fig. 2



Mounting Hole

Part No.	Fig.	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E	Dim. F	Special Features
<b>QC-50 Series (50 Ohm) &amp; QC-70 Series (70 Ohm)</b>								
031-0004-0001	2	.555 14.10	.095 2.41	.250 6.35	.250 6.35	.191 4.85	—	No Mounting Flat
031-0005-0001	2	.555 14.10	.165 4.19	.250 6.35	.250 6.35	.191 4.85	—	No Mounting Flat
031-0006-0001	2	.250 6.35	—	.250 6.35	—	.190-32 4.83 Thd	—	No Nut or Solder Lug, Threads into Panel
031-0057-0001	1	.605 15.37	.165 4.19	.250 6.35	.250 6.35	.191 4.85	.173 4.39	
051-0586-0001	2	.555 14.10	.165 4.19	.250 6.35	.250 6.35	.191 4.85	—	No Mounting Flat, Split Solder Lug
<b>QC-93 Series (93 Ohm)</b>								
031-0020-0001	2	.555 14.10	.095 2.41	.312 7.92	.312 7.92	.251 6.38	—	No Mounting Flat
031-0021-0001	2	.555 14.10	.165 4.19	.312 7.92	.312 7.92	.251 6.38	—	No Mounting Flat
031-0058-0001	1	.605 15.37	.160 4.06	.312 7.92	.312 7.92	.251 6.38	.232 5.89	
031-0085-0001	1	.715 18.16	.165 4.19	.312 7.92	.312 7.92	.251 6.38	—	No Mounting Flat, Mates with 032-0072-0001 & 052-0228-0001 Only