

# COPPER SOLUTIONS

Patch Cords & Cable Assemblies

## Clarity Patch Cords – Premium Solutions

Clarity patch cords feature stranded conductors, combining performance with flexibility for simple cable management.

PART NO.	PATCH CORD	SHIELDED PATCH CORD	28 AWG REDUCED DIAMETER
CAT5E	MC5EYY-XX		
CAT6	MC6YY-XX	MCS6YY-XX	RDC6YY-XX
CAT6A	MC6AYY-XX	MCS6AYY-XX	RDC610YY-XX



### CLARITY PATCH CORD LENGTHS AND COLOR OPTIONS

#### Length Suffix

Replace YY with length suffix below

01=1 ft   02=2 ft   03=3 ft   04=4 ft   05=5 ft   06=6 ft   07=7 ft   08=8 ft   09=9 ft  
 10=10 ft   11=11 ft   12=12 ft   13=13 ft   14=14 ft   15=15 ft   20=20 ft   25=25 ft

#### Color Suffix

Remove -XX for Fog White, for other colors replace XX with color suffix below

-00	-02	-03	-04	-05	-06	-07	-08	-09	-11
Black	Red	Orange	Yellow	Green	Blue	Violet	Gray	White	Pink

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### Common standard patch cord configurations:

For additional lengths and colors, contact customer service.

### Clarity MC UTP CAT5E Patch Cords (MC5E)

	Black (-00)	Red (-02)	Orange (-03)	Yellow (-04)	Green (-05)	Blue (-06)	Violet (-07)	Gray (-08)	White (-09)
3 ft	MC5E03-00	MC5E03-02	MC5E03-03	MC5E03-04	MC5E03-05	MC5E03-06	MC5E03-07	MC5E03-08	MC5E03-09
5 ft	MC5E05-00	MC5E05-02	MC5E05-03	MC5E05-04	MC5E05-05	MC5E05-06	MC5E05-07	MC5E05-08	MC5E05-09
7 ft	MC5E07-00	MC5E07-02	MC5E07-03	MC5E07-04	MC5E07-05	MC5E07-06	MC5E07-07	MC5E07-08	MC5E07-09
9 ft	MC5E09-00	MC5E09-02	MC5E09-03	MC5E09-04	MC5E09-05	MC5E09-06	MC5E09-07	MC5E09-08	MC5E09-09
15 ft	MC5E15-00	MC5E15-02	MC5E15-03	MC5E15-04	MC5E15-05	MC5E15-06	MC5E15-07	MC5E15-08	MC5E15-09
20 ft	MC5E20-00	MC5E20-02	MC5E20-03	MC5E20-04	MC5E20-05	MC5E20-06	MC5E20-07	MC5E20-08	MC5E20-09
25 ft	MC5E25-00	MC5E25-02	MC5E25-03	MC5E25-04	MC5E25-05	MC5E25-06	MC5E25-07	MC5E25-08	MC5E25-09

### Clarity MC UTP CAT6 Patch Cords (MC6)

	Black (-00)	Red (-02)	Orange (-03)	Yellow (-04)	Green (-05)	Blue (-06)	Violet (-07)	Gray (-08)	White (-09)
3 ft	MC603-00	MC603-02	MC603-03	MC603-04	MC603-05	MC603-06	MC603-07	MC603-08	MC603-09
5 ft	MC605-00	MC605-02	MC605-03	MC605-04	MC605-05	MC605-06	MC605-07	MC605-08	MC605-09
7 ft	MC607-00	MC607-02	MC607-03	MC607-04	MC607-05	MC607-06	MC607-07	MC607-08	MC607-09
9 ft	MC609-00	MC609-02	MC609-03	MC609-04	MC609-05	MC609-06	MC609-07	MC609-08	MC609-09
15ft	MC615-00	MC615-02	MC615-03	MC615-04	MC615-05	MC615-06	MC615-07	MC615-08	MC615-09
20ft	MC620-00	MC620-02	MC620-03	MC620-04	MC620-05	MC620-06	MC620-07	MC620-08	MC620-09
25ft	MC625-00	MC625-02	MC625-03	MC625-04	MC625-05	MC625-06	MC625-07	MC625-08	MC625-09

### Clarity MC UTP CAT6A Patch Cords (MC6A)

	Black (-00)	Red (-02)	Orange (-03)	Yellow (-04)	Green (-05)	Blue (-06)	Violet (-07)	Gray (-08)	White (-09)
3 ft	MC6A03-00	MC6A03-02	MC6A03-03	MC6A03-04	MC6A03-05	MC6A03-06	MC6A03-07	MC6A03-08	MC6A03-09
5 ft	MC6A05-00	MC6A05-02	MC6A05-03	MC6A05-04	MC6A05-05	MC6A05-06	MC6A05-07	MC6A05-08	MC6A05-09
7 ft	MC6A07-00	MC6A07-02	MC6A07-03	MC6A07-04	MC6A07-05	MC6A07-06	MC6A07-07	MC6A07-08	MC6A07-09
9 ft	MC6A09-00	MC6A09-02	MC6A09-03	MC6A09-04	MC6A09-05	MC6A09-06	MC6A09-07	MC6A09-08	MC6A09-09
15 ft	MC6A15-00	MC6A15-02	MC6A15-03	MC6A15-04	MC6A15-05	MC6A15-06	MC6A15-07	MC6A15-08	MC6A15-09
20 ft	MC6A20-00	MC6A20-02	MC6A20-03	MC6A20-04	MC6A20-05	MC6A20-06	MC6A20-07	MC6A20-08	MC6A20-09
25 ft	MC6A25-00	MC6A25-02	MC6A25-03	MC6A25-04	MC6A25-05	MC6A25-06	MC6A25-07	MC6A25-08	MC6A25-09

### Clarity MC Shielded FTP CAT6 Patch Cords (MCS6)

	Black (-00)	Red (-02)	Blue (-06)	Gray (-08)
3 ft		MCS603-02	MCS603-06	MCS603-08
5 ft	MCS605-00	MCS605-02		MCS605-08
7 ft	MCS607-00	MCS607-02	MCS607-06	MCS607-08
9 ft	MCS609-00	MCS609-02		MCS609-08
15 ft		MCS615-02		MCS615-08
20 ft		MCS620-02		MCS620-08

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### Clarity MC Shielded FTP CAT6A Patch Cords (MCS6A)

	Black (-00)	Red (-02)	Yellow (-04)	Blue (-06)	Gray (-08)	White (-09)
3 ft		MCS6A03-02	MCS6A03-04	MCS6A03-06	MCS6A03-08	MCS6A03-09
5 ft		MCS6A05-02	MCS6A05-04	MCS6A05-06	MCS6A05-08	MCS6A05-09
7 ft	MCS6A07-00	MCS6A07-02	MCS6A07-04	MCS6A07-06	MCS6A07-08	MCS6A07-09
9 ft	MCS6A09-00	MCS6A09-02	MCS6A09-04	MCS6A09-06	MCS6A09-08	MCS6A09-09
15 ft	MCS6A15-00	MCS6A15-02	MCS6A15-04	MCS6A15-06	MCS6A15-08	MCS6A15-09
20 ft		MCS6A20-02	MCS6A20-04	MCS6A20-06	MCS6A20-08	

### Clarity 28AWG Reduced Diameter (RDC) UTP CAT6 Patch Cords (RDC6)

	Black (-00)	Red (-02)	Orange (-03)	Yellow (-04)	Green (-05)	Blue (-06)	Gray (-08)	White (-09)
3 ft	RDC603-00	RDC603-02	RDC603-03	RDC603-04	RDC603-05	RDC603-06	RDC603-08	RDC603-09
5 ft	RDC605-00	RDC605-02	RDC605-03	RDC605-04	RDC605-05	RDC605-06	RDC605-08	RDC605-09
7 ft	RDC607-00	RDC607-02	RDC607-03	RDC607-04	RDC607-05	RDC607-06	RDC607-08	RDC607-09
9 ft	RDC609-00	RDC609-02	RDC609-03	RDC609-04	RDC609-05	RDC609-06	RDC609-08	RDC609-09
15 ft	RDC615-00	RDC615-02	RDC615-03	RDC615-04	RDC615-05	RDC615-06	RDC615-08	RDC615-09
20 ft	RDC620-00	RDC620-02	RDC620-03	RDC620-04	RDC620-05	RDC620-06	RDC620-08	RDC620-09
25 ft	RDC625-00	RDC625-02	RDC625-03	RDC625-04	RDC625-05	RDC625-06	RDC625-08	RDC625-09

### Clarity 28AWG Reduced Diameter (RDC) UTP CAT6A Patch Cords (RDC610)

	Black (-00)	Red (-02)	Orange (-03)	Yellow (-04)	Green (-05)	Blue (-06)	Gray (-08)	White (-09)
3 ft	RDC61003-00	RDC61003-02	RDC61003-03	RDC61003-04	RDC61003-05	RDC61003-06	RDC61003-08	RDC61003-09
5 ft	RDC61005-00	RDC61005-02	RDC61005-03	RDC61005-04	RDC61005-05	RDC61005-06	RDC61005-08	RDC61005-09
7 ft	RDC61007-00	RDC61007-02	RDC61007-03	RDC61007-04	RDC61007-05	RDC61007-06	RDC61007-08	RDC61007-09
9 ft	RDC61009-00	RDC61009-02	RDC61009-03	RDC61009-04	RDC61009-05	RDC61009-06	RDC61009-08	RDC61009-09
15 ft	RDC61015-00	RDC61015-02	RDC61015-03	RDC61015-04	RDC61015-05	RDC61015-06	RDC61015-08	RDC61015-09
20 ft	RDC61020-00	RDC61020-02	RDC61020-03	RDC61020-04	RDC61020-05	RDC61020-06	RDC61020-08	RDC61020-09
25 ft	RDC61025-00	RDC61025-02	RDC61025-03	RDC61025-04	RDC61025-05	RDC61025-06	RDC61025-08	RDC61025-09

### Powerwise Pre-Terminated Assemblies – Premium Solutions

Built with Superior Essex PowerWise® 1G 4PPoE cable, these assemblies provide the best performance and overall value for 4 Pair Power over Ethernet (4PPoE) applications requiring up to 100W of power and up to 1 Gigabit Ethernet performance. PowerWise 1G 4PPoE assemblies are specifically designed to mitigate temperature build-up, offer exceptional energy efficiency and ensure performance (up to 1 Gigabit Ethernet) over the lifetime of your system.

RJ45 TO RJ45	RJ45 TO BLUNT	DESCRIPTION
PW5EPYYDB-XX	PW5EPYYSB-XX	CAT5E 1G Solid Cable Assemblies – Plenum
PW5ERYYDB-XX	PW5ERYYSB-XX	CAT5E 1G Solid Cable Assemblies – Riser



#### POWERWISE LENGTH AND COLOR CHOICES

Replace YY with length suffix and XX with color suffix below

Length Suffix			
03=3 ft	05=5 ft	10=10 ft	15=15 ft
20=20 ft	25=25 ft	30=30 ft	35=35 ft
40=40 ft	45=45 ft	50=50 ft	60=60 ft
70=70 ft	80=80 ft	90=90 ft	100=100 ft

Color Suffix			
-00	-06	-07	-09
Blue	Blue	Violet	White