

Fiber Optic, Cleanroom and Design/Repair Products

Chemtronics CIRCUITWORKS®

RoHS Compliant This product is RoHS compliant.

MOUSER STOCK NO.		Fig.	Package	Price Each	
Mfr.	Mfr. Part No.			1	5
5168-7000		A	Dispensing Pens - 2 per Pack	18.70	15.98
5168-7270		B	Heat Sink Grease 8G Syringe	11.73	10.96

MOUSER STOCK NO.		Fig.	Package	Price Each	
Mfr.	Mfr. Part No.			1	25
5168-CW8500		B	No Clean Tacky Flux 3.5g Syringe	13.05	11.79

Chemtronics FIBER OPTIC PRODUCTS

Presaturated swabs and wipes combine Chemtronics® highly effective cleaners and static dissipative treatments with the convenience of a disposable applicator

MOUSER STOCK NO.		Fig.	Description	Price Each	
Mfr.	Mfr. Part No.			1	5
5168-ES810		C	ElectroWash® PX Fiber Optic Cleaner 5oz Aerosol	17.78	14.80
5168-25125X		D	1.25mm Fiber Optic Swab 100/Bag	122.14	116.04
5168-QBE		E	Fiber Optic End Face Cleaning Tool	52.11	46.89

Chemtronics CLEANROOM SWABS

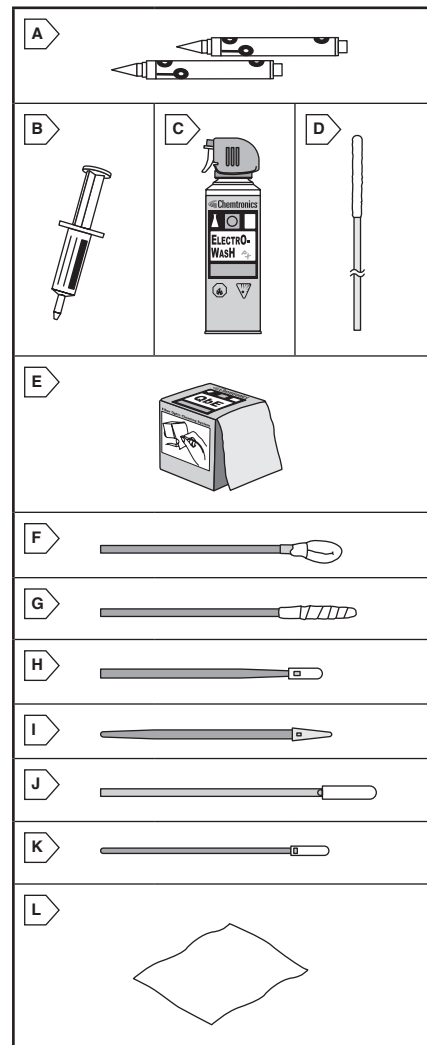
Chemtronics® Swabs and Applicators are engineered for use in a variety of environments and applications. They are ideal for use with our cleaner degreasers, head cleaners, flux removers and other solvents for fast, precision cleaning

MOUSER STOCK NO.		Fig.	Swab Length in. (cm)	Dimensions: in. (mm)			Handle Material	Head Material	Price Each		
Mfr.	Mfr. Part No.			Handle Width	Head Length	Head Thickness			Head Width	1	5
5168-51121		F	2.8 (7.1)	.10 (2.5)	.40 (10.2)	.25 (6.5)	.23 (5.7)	Glass Fill Nylon	Knit Polyester	15.61	14.28
5168-51353		G	2.8 (7.1)	.10 (2.6)	.78 (19.8)	.16 (4.1)	.16 (4.1)	Glass Fill Nylon	Tubular Knit Poly.	57.52	53.78
5168-41050		H	2.8 (7.2)	.10 (2.6)	.40 (10.2)	.13 (3.3)	.14 (3.5)	Polypropylene	Polyurethane Foam	53.62	48.45
5168-41050ESD		H	2.8 (7.2)	.10 (2.6)	.40 (10.2)	.13 (3.3)	.14 (3.5)	Polypropylene	Polyurethane Foam	122.96	111.09
5168-44040		H	3.2 (8.0)	.10 (2.4)	.39 (9.9)	.11 (2.7)	.13 (3.3)	Polypropylene	Polyurethane	69.69	60.89
5168-44070ESD		I	3.2 (8.0)	.10 (2.4)	.39 (9.9)	.11 (2.7)	.13 (3.3)	Polypropylene	Polyurethane	137.18	123.96
5168-48040		J	2.7 (6.8)	.09 (2.2)	.41 (10.5)	.10 (2.5)	.12 (3.0)	Polypropylene	Polyurethane	66.49	63.18
5168-36060		K	5.8 (14.7)	.12 (3.1)	.75 (18.9)	.19 (4.7)	.21 (5.4)	Polypropylene	Knit Polyester	143.78	136.90
5168-36060ESD		K	5.8 (14.7)	.12 (3.1)	.75 (18.9)	.19 (4.7)	.21 (5.4)	ESD	Knit Polyester	202.76	192.63

Chemtronics CLEANROOM WIPES

Reliability and Performance. Products that keep contamination out of your process, improve yield, and perform consistently, shipment to shipment

MOUSER STOCK NO.		Fig.	Description	Price Each	
Mfr.	Mfr. Part No.			1	5
5168-6209		L	Polyester Wiper. Standard Weight, 9"x9"	71.51	67.94
5168-6209HC		L	Sealed-Edge Standard Weight Polyester Wiper. 9"x9"	80.06	76.07
5168-6259		L	Heavier-Weight Polyester Wiper. 9"x9"	86.35	78.62
5168-6259HC		L	Same as above with sealed edge for lint and fiber control	89.40	84.87
5168-6704		L	4"x4" Highly Absorbent	40.50	37.66
5168-6709		L	9"x9" Highly Absorbent	37.38	35.51
5168-6714		L	13"x14" Highly Absorbent	10.35	9.15



Chemtronics PCB DESIGN AND REPAIR PRODUCTS

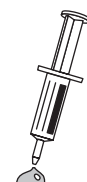
Conductive Silver Lubrication

Conductive silver grease combines pure silver with advanced lubrication technologies for maximum electrical and thermal conductivity. Protects components from moisture, corrosion and is suitable for low to medium loads and speeds.

- Electronic Design
- Prototype Repair
- Net Weight: .23 oz.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Circuit Works Part No.	Color	Price Each	
			1	5
5168-7100	CW7100	Silver	47.20	42.85



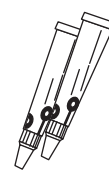
Silver Epoxy Kit

For quick connections and bonding in electronic design, prototype, and repair projects. Bonds to solder, mylar, glass, and copper. Contains (part "A") epoxy, (part "B") hardener, reusable stir/applicator, and instructions. Tube size .25 oz.

- Solderless electronic connections
- Quick no or low heat cure
- Shelf life: 12 months

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Circuit Works Part No.	Color	Price Each	
			1	5
5168-2400	CW2400	Silver	111.66	105.66



Overcoat Pens

- A tough coating to protect and insulate components, braces, and repairs on circuit boards
- Dries in minutes at room temperature
- Can be applied over traces made by the conductive pen to protect and insulate trace
- When used to repair solder masks, improves the reliability and safety of circuit board modification

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Circuit Works Part No.	Color	Price Each	
			1	5
5168-3300C	CW3300C	Clear	19.36	17.74
5168-3300G	CW3300G	Green	20.67	19.33



Conductive Pens

- Use where conductive electronic traces are needed for designing prototype circuits
- Improved conductivity, better trace adhesion, and reduced setting in the pen
- Dries in 3-5 minutes at room temperature
- Spring loaded tip for smooth flow
- Shelf life: 12 months

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Circuit Works Part No.	Color	Tip	Price Each	
				1	5
5168-2200ST	CW2200STP	Standard tip		45.33	40.95
5168-2200MT	CW2200MTP	Micro-tip		44.85	40.51



SODER-WICK Desoldering Braid

"80 Series" Desoldering Fine Braid with Static Dissipative Bobbin

Flux coated, meets MIL-F-14256 E type "R" requirements.

- 5 foot spools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mfr. Part Number	Color	Width (in.)	Application	Price Each		
					1	25	100
5878-80-1-5		White	.030	Micro circuits	3.96	3.56	3.09
5878-80-2-5		Yellow	.060	Small pads	4.26	3.83	3.31
5878-80-3-5		Green	.080	Medium pads	4.60	4.13	3.61
5878-80-4-5		Blue	.110	Large pads	4.61	4.38	3.74
5878-80-5-5		Brown	.145	Terminals	4.99	4.75	4.54



SODER-WICK Desoldering Braid

"60 Series" Desoldering Fine Braid with Static Dissipative Bobbin

- Leaves no visible residue
- Eliminates cleaning
- 20% faster wicking than rosin coated braids
- 5 foot spools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Mfr. Part Number	Color	Width (in.)	Application	Price Each		
					1	25	100
5878-60-1-5		White	.030	Micro circuits	4.46	4.01	3.50
5878-60-2-5		Yellow	.060	Small pads	3.84	3.64	3.46
5878-60-3-5		Green	.080	Medium pads	4.20	3.99	3.80
5878-60-4-5		Blue	.110	Large pads	4.99	4.75	4.54

