

AMPHENOL ATEX ETHERNET CONNECTORS

Amphenol introduces the first ATEX Ethernet connectors for applications in Zone 2 and Class I Division 2 explosive environments

- IP68 Ingress Protection
- Substantial reduction of overall plant costs
- Incorporates RJStop® connection system
- Designed for process monitoring and data acquisition in the oil, gas, chemical and power sectors, including green energy applications
- Contact your Mouser sales representative for additional finish options



RoHS Compliant

For quantities of 50 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Finish	Price Each			
					1	5	10	25
523-RJ11FTVX2SA1N	RJ11FTVX2SA1N	A	Square Flange Receptacle Sealed	Nickel	190.53	174.10	160.29	144.26
523-RJ11FTVX6N	RJ11FTVX6N	A	Threaded Plug with Metal Gland	Nickel	148.90	136.06	125.27	112.74
523-RJFTVX2SA1N	RJFTVX2SA1N	A	Square Flange Receptacle Sealed	Nickel	170.13	155.46	143.13	128.81
523-RJFTVX2SA2N03100	RJFTVX2SA2N03100BTX	A	Sq Flange Recept Sealed w/0.3m Cordset to RJ45	Nickel	196.70	180.31	166.44	148.20
523-RJFTVX6MN	RJFTVX6MN	A	Threaded Plug with Metal Gland	Nickel	140.43	128.32	118.14	106.33
523-RJFTVX7SA1N	RJFTVX7SA1N	A	USB Jamnut Receptacle Sealed	Nickel	198.30	181.20	166.82	150.14
523-USBFTVX6N	USBFTVX6N	A	Threaded Plug	Nickel	158.89	145.19	133.67	120.30
523-USBFTVX7SA2N03A	USBFTVX7SA2N03A	A	Jamnut Recept Sealed w/0.3m Cordset to USB-A	Nickel	255.96	234.63	216.58	192.85

HIGH RELIABILITY CAT 5 AND CAT 5E ETHERNET CABLE & CORDSETS

Features:

- Halogen free flame retardant
- Excellent hydrolysis and microbial resistance
- UV resistant
- Custom lengths available. Please contact your sales representative.

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each	
				1	5
523-RJFSFTP5E0076	RJFSFTP5E0076	B	30 in. (0.762 m) w/ RJ45 Plug Overmolded on Each End; Cat5e	59.69	54.72
523-RJFSFTP5E0305	RJFSFTP5E0305	B	120 in. (3.05 m) w/ RJ45 Plug Overmolded on Each End; Cat5	77.23	70.80

RUGGED USBFTV MEMORY KEYS, USB 2.0

Features:

- IP68 mated
- Coding can be changed on the receptacle using USBF0DE tool
- Derived from MIL-DTL-38999 Series III specifications

Also available in black, please contact a sales representative.

For quantities greater than shown, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each	
				1	5
523-USBFTVKEY6A1024G	USBFTVKEY6A1024GCAP	C	1G Rugged USB Key with Cap, Green Cadmium	226.18	202.72
523-FTVKEY6A2048GC	USBFTVKEY6A2048GCAP	C	2G Rugged USB Key with Cap, Green Cadmium	265.76	223.22
523-FTVKEY6A4096GC	USBFTVKEY6A4096GCAP	C	4096 MB USB Memory Key with Cap, Green Cadmium	316.65	265.99

HIGH RELIABILITY USB 2.0 CORDSET

Features:

- Halogen free flame retardant
- Excellent hydrolysis and microbial resistance

Applications:

- Robotics
- Motion Control
- Railways
- CNC Machines
- Battlefield communications
- Industrial process

For quantities of 10 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each	
				1	5
523-USB2AA100PUHFFR	USB2AA100PUHFFR	D	39.37 in. (1.0 m) w/ USB A plug overmolded on each end	77.38	71.43

USB B FIELD CONNECTION CABLE SYSTEM 2.0

Features:

- USB-B male plug overmolded on USB 2.0 cable
- IP67, Sealed against fluids and dusts
- Plastic shells with threaded coupling

For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each		
				1	5	10
523-USBBF6100	USBBF6100	E	USB Type B with 1.0 Meter Cordset to USB A - Plug	14.40	13.29	12.35
523-USBBF6200	USBBF6200	E	USB Type B with 2.0 Meter Cordset to USB A - Plug	18.97	17.51	16.26
523-USBBF7	USBBF7	F	USB Type B Jam Nut W/Cord to 5 pin connector - Receptacle	14.17	13.16	12.09
523-USBBFC7	USBBFC7	G	Cap for Jam Nut Receptacle With Metal Chain	4.32	4.02	3.68

PROTECTIVE CAPS AND GASKETS FOR RJ AND USB RECEPTACLES

Automatic spring closing protects the RJ Field and the USB Field receptacles against dust and water splash.



RoHS Compliant

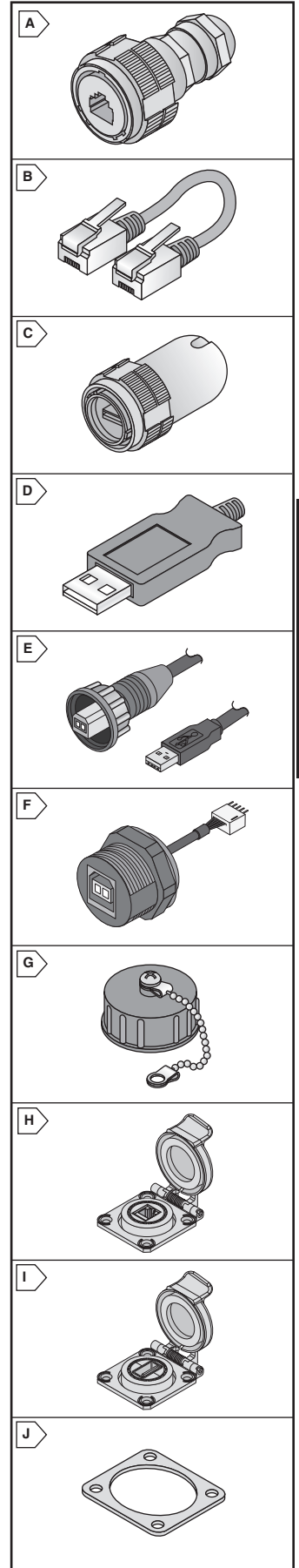
For quantities of 25 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each		
				1	5	10
Plug Caps						
523-RJF21BSCC	RJF21BSCC	H	RJ45 Field Snap Cap, Plain Insert, Black	38.06	34.15	30.74
523-RJF21NSCC	RJF21NSCC	H	RJ45 Field Snap Cap, Metalized Insert, Nickel	39.44	35.70	32.87
523-USBF21BSCC	USBF21BSCC	I	USB Field Snap Cap, Plain Insert, Black	38.43	34.93	32.02
523-USBF21NSCC	USBF21NSCC	I	USB Field Snap Cap, Metalized Insert, Nickel	38.58	35.20	32.36

Gaskets

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	Description	Price Each		
				1	25	50
523-JE14	JE14	J	Gasket for Panel Mount Receptacle	1.11	1.05	.942
523-JE15	JE15	J	Gasket for USB & IEEE 1694	2.25	2.08	1.93
523-JE18	JE18	J	Gasket for Panel Mount Receptacle	1.44	1.37	1.22
523-JE19	JE19	J	Gasket for Panel Mount Receptacle	3.26	3.01	2.79



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