

## JUMPER CABLE / PATCH CORD (FC)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	PC	APC
Insertion Loss (23°C, All SOP)	Max	dB	0.2	0.25
Return Loss	Min	dB	40	60
Exchange	Max	dB		0.2
Repeatability	Max	dB		0.2
Durability	Min	Cycles		1000
Optical Power Handling	Max	mW		300
Operating Temperature		°C		-20 to +85
Storage Temperature		°C		-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

Contact Ascentta for all your custom design needs.

## JUMPER CABLE / PATCH CORD (SC)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	PC	APC
Insertion Loss (23°C, All SOP)	Max	dB	0.2	0.25
Return Loss	Min	dB	40	60
Exchange	Max	dB		0.2
Repeatability	Max	dB		0.2
Durability	Min	Cycles		1000
Optical Power Handling	Max	mW		300
Operating Temperature		°C		-20 to +85
Storage Temperature		°C		-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

Contact Ascentta for all your custom design needs.

## JUMPER CABLE / PATCH CORD (ST)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	Value
Insertion Loss (23°C, All SOP)	Max	dB	0.3
Return Loss	Min	dB	40
Exchange	Max	dB	0.2
Repeatability	Max	dB	0.1
Durability	Min	Cycles	1000
Optical Power Handling	Max	mW	300
Operating Temperature		°C	-20 to +85
Storage Temperature		°C	-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

Contact Ascentta for all your custom design needs.

## JUMPER CABLE / PATCH CORD (LC)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	PC	APC
Insertion Loss (23°C, All SOP)	Max	dB	0.2	0.3
Return Loss	Min	dB	40	60
Exchange	Max	dB		0.3
Repeatability	Max	dB		0.2
Durability	Min	Cycles		1000
Optical Power Handling	Max	mW		300
Operating Temperature		°C		-20 to +85
Storage Temperature		°C		-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

Contact Ascentta for all your custom design needs.

## JUMPER CABLE / PATCH CORD (MU)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter		Unit	PC	APC
Insertion Loss (23°C, All SOP)	Max	dB	0.2	0.25
Return Loss	Min	dB	50	60
Exchange	Max	dB		0.2
Repeatability	Max	dB		0.2
Durability	Min	Cycles		1000
Optical Power Handling	Max	mW		300
Operating Temperature		°C		-20 to +85
Storage Temperature		°C		-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

Contact Ascentta for all your custom design needs.

## JUMPER CABLE / PATCH CORD (D4)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Value
Insertion Loss (23°C, All SOP)	Max dB	0.3
Return Loss	Min dB	50
Exchange	Max dB	0.2
Repeatability	Max dB	0.2
Durability	Min Cycles	1000
Optical Power Handling	Max mW	300
Operating Temperature	°C	-20 to +85
Storage Temperature	°C	-40 to +85

\* SOP=State Of Polarization

### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

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## JUMPER CABLE / PATCH CORD (MTRJ)

### Specifications

Contact Ascentta with your custom specification needs.

Parameter	Unit	Value
Insertion Loss (23°C, All SOP)	Max dB	0.5
Return Loss	Min dB	35
Exchange	Max dB	0.3
Repeatability	Max dB	0.3
Durability	Min Cycles	1000
Optical Power Handling	Max mW	300
Operating Temperature	°C	-20 to +85
Storage Temperature	°C	-40 to +85

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### Ordering Information

Contact Ascentta with your custom configuration needs.

JP	Fiber	Connector-1	Connector-2	Cable Type	Fiber Length
JP	S=SMF-28	FC=FC/PC	FC=FC/PC	B=250um	10=1.0m
	F1=1060 Flexcore	FA=FC/APC	FA=FC/APC	L=900um	20=2.0m
	H1=Hi-1060	LC=LC/PC	LC=LC/PC	W=2mm	30=3.0m
		LA=LC/APC	LA=LC/APC	H=3mm	35=3.5m
	X=Others	MC=MU/PC	MC=MU/PC		
		MA=MU/APC	MA=MU/APC	X=Others	X=Others
		SC=SC/PC	SC=SC/PC		
		SA=SC/APC	SA=SC/APC		
		ST=ST/PC	ST=ST/PC		
		MTRJ=MTRJ	MTRJ=MTRJ		
	D4=D4	D4=D4			
	X=Others	X=Others			

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