

TELEDYNE RF and Microwave Coaxial Switches

 This product is RoHS compliant.

CCR SERIES - COMMERCIAL SWITCHES

• Models with indicator contacts, TTL drivers, and other options are available.

CCR-33 SPDT Coaxial Switches

• Operate from DC-18GHz @ 18GHz Isolation = 60dB, Insertion Loss = 0.5dB, VSWR = 1.50:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
Failsafe									
881-CCR-33S10	CCR-33S10	A	28V Failsafe	DC-18GHz	SPDT	SMA	No	----	98.00
881-CCR-33S1C	CCR-33S1C	A	28V Failsafe	DC-18GHz	SPDT	SMA	Yes	----	133.00
881-CCR-33S2O	CCR-33S2O	A	15V Failsafe	DC-18GHz	SPDT	SMA	No	----	110.00
881-CCR-33S3O	CCR-33S3O	A	12V Failsafe	DC-18GHz	SPDT	SMA	No	----	110.00
881-CCR-33S3O-N	CCR-33S3O-N	A	12V Failsafe	DC-18GHz	SPDT	SMA	No	Narrow body	113.00
881-CCR-33S3C	CCR-33S3C	A	12V Failsafe	DC-18GHz	SPDT	SMA	Yes	----	133.80
881-CCR-33S3C-N	CCR-33S3C-N	A	12V Failsafe	DC-18GHz	SPDT	SMA	Yes	Narrow body	145.00
Latching									
881-CCR-33S6O	CCR-33S6O	A	28V Latching	DC-18GHz	SPDT	SMA	No	----	98.00
881-CCR-33S6O-N	CCR-33S6O-N	A	28V Latching	DC-18GHz	SPDT	SMA	No	Narrow body	101.00
881-CCR-33S8O	CCR-33S8O	A	12V Latching	DC-18GHz	SPDT	SMA	No	----	110.00
881-CCR-33S8C-T	CCR-33S8C-T	A	12V Latching	DC-18GHz	SPDT	SMA	Yes	TTL driver	177.50

CCR-33M Series SPDT Coaxial Switches

• Operate from DC-3GHz @ 3GHz Isolation = 70dB, Insertion Loss = 0.3dB, VSWR = 1.30:1

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CCR-33M1O	CCR-33M1O	A	28V Failsafe	DC-3GHz	SPDT	SMB	No	----	115.00
881-CCR-33M8O	CCR-33M8O	A	12V Latching	DC-3GHz	SPDT	SMB	No	----	127.50

CCR-38 Series Multi-Throw Coaxial Switches

• Operate from DC-18GHz @ 18GHz Isolation = 60dB, Insertion Loss = 0.5dB, VSWR = 1.50:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CCR-38S14O	CCR-38S14O	B	28V N.O.	DC-18GHz	SP4T	SMA	No	----	375.00
881-CCR-38S16O	CCR-38S16O	B	28V N.O.	DC-18GHz	SP6T	SMA	No	----	425.00

CCRT-33 Series SPDT Coaxial Switches with Internal Terminations

• Operate from DC-18GHz @ 18GHz Isolation = 60dB, Insertion Loss = 0.5dB, VSWR = 1.50:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CCRT-33S1O	CCRT-33S1O	C	28V Failsafe	DC-18GHz	SPDT	SMA	No	----	524.50
881-CCRT-33S6O	CCRT-33S6O	C	28V Latching	DC-18GHz	SPDT	SMA	No	----	549.50

CCS-37 Series Miniature Transfer Coaxial Switch

• Operate from DC-18GHz @ 18GHz Isolation = 60dB, Insertion Loss = 0.5dB, VSWR = 1.50:1.

For quantities greater than listed, call for quote.

881-CCS-37S2C	CCS-37S2C	D	15V Failsafe	DC-18GHz	SPDT	SMA	Yes	----	275.00
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CR SERIES - ELITE SWITCHES

• Models with indicator contacts, TTL drivers, and other options are available.

CR-33 Series SPDT Failsafe/Latching Coaxial Switches

• Operate from DC-22GHz and offer an expanded temperature range @22GHz Isolation = 50dB, Insertion Loss = 0.6dB, VSWR = 1.60:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CR-33S1O	CR-33S1O	A	28V Failsafe	DC-22GHz	SPDT	SMA	No	----	123.00
881-CR-33S1O-N	CR-33S1O-N	A	28V Failsafe	DC-22GHz	SPDT	SMA	No	Narrow body	141.00
881-CR-33S8C	CR-33S8C	A	12V Latching	DC-22GHz	SPDT	SMA	Yes	----	181.00

CR-38 Series Multi-Throw Coaxial Switches

• Operate from DC-22GHz and offer an expanded temperature range @22GHz Isolation = 50dB, Insertion Loss = 0.6dB, VSWR = 1.80:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CR-38S16O	CR-38S16O	B	28V N.O.	DC-22GHz	SP6T	SMA	No	----	531.00

CS-37 Series Miniature Transfer Coaxial Switch

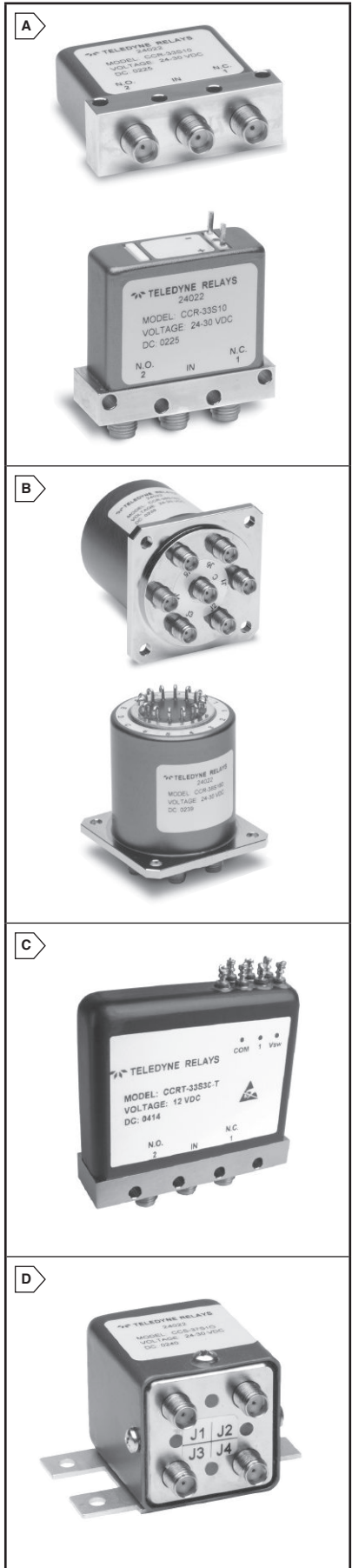
• Operate from DC-18GHz @ 18GHz Isolation = 60dB, Insertion Loss = 0.5dB, VSWR = 1.50:1.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Teledyne Part No.	Fig.	Coil Voltage	Frequency	Type	Connector	Indicator Contacts	Features	Price Each
881-CS-37S1O	CS-37S1O	D	28V Failsafe	DC-18GHz	SPDT	SMA	No	----	281.25



RoHS Compliant



Teledyne

Frequency Relays