Model Number

This guide shows the model numbers for switches by Teledyne Coax Switches. For technical support or custom switches for specific applications, call (800) 351-7368.

XXX-XX	X	X	X	X	-	X	X	X	X	-	X
①	②	③	④	⑤		⑥	⑦	⑧	⑨		⑩
			Multi-throw Only								

Example: CCR-33S1O-T (Commercial SPDT, S=SMA, 28 Vdc, Failsafe, TTL)

All standard switches are RoHS compliant. Contact factory for other options.

① Switch Model Series Type and Description

See tables on pages 1–5 for series name.

② Connector Type

K	K Female	**S**	SMA Female
M	Mini SMB	**T**	TNC Female
N	N Female		

③ Actuator Voltage

1	28 Vdc – Failsafe (Normally Open if single-pole multi-throw)	**6**	28 Vdc – Latching*
2	15 Vdc – Failsafe (Normally Open if single-pole multi-throw)	**7**	15 Vdc – Latching*
3	12 Vdc – Failsafe (Normally Open if single-pole multi-throw)	**8**	12 Vdc – Latching*

④ Number Positions for Multi-throw

3–8	Indicates number of positions on multi-throw switches (skip this number if not single-pole multi-throw)

⑤ Actuator Type

O	No self-cutoff or indicator contacts	**D**	Self cutoff only
C	Indicator contacts only	**E**	Self cutoff and indicator contacts

⑥ TTL Driver

T	TTL driver with diodes	**TD**	Decoders and TTL driver with diodes

⑦ Polarity

R	Positive (+) Common (Latching only)

⑧ Narrow Body

N	SPDT switch only

⑨ Moisture Seal

M	Moisture Seal

⑩ Custom Part Number

Assigned by Engineering

*Polarity sensitive
Note: Normally Open terminated switches are polarity sensitive

Space-qualified and custom switches available. Contact factory.

© 2007 Teledyne Coax Switches