

# Keyed SMA Cable Assemblies



## Features & Benefits

- RF performance to 26.5 GHz
- Multiple keyings available
- Same self-aligning, easy-to-use form factor as our standard SMA
- Options include adapters, cable assemblies, panel mount connectors & more
- Standard SMA male connector without keying will mate to any keyed SMA female
- Standard and custom configurations available

## Applications

- Military & Aerospace
- Airborne Radar
- Transceiver Box
- Cable Assemblies
- Test and Instrumentation
- Automated Test Equipment (ATE)
- Process Controls

Specifications	
Electrical & Mechanical	SMA
Impedance	50Ω
Max Frequency	26.5 GHz
VSWR (Max)	1.3 : 1 @ 26.5 GHz
Mating Cycles	500
Recommended Mating Torque	7-10 in - lbs
Shielding Effectiveness	≥ -90 dB

Keyed SMA Cable Assemblies	
Part Number	Description
7029-3408	SMA Female Keyed (180°) Bulkhead to SMA Male 6" Cable Assembly for .085 Cable
7029-3409	SMA Female Keyed (150°) Bulkhead to SMA Male 6" Cable Assembly for .085 Cable
7029-3410	SMA Female Keyed (120°) Bulkhead to SMA Male 6" Cable Assembly for .085 Cable
7029-3411	SMA Female Keyed (90°) Bulkhead to SMA Male 6" Cable Assembly for .085 Cable
7029-3412	SMA Male Keyed (180°) to SMA Male 6" Cable Assembly for .085 Cable
7029-3413	SMA Male Keyed (150°) to SMA Male 6" Cable Assembly for .085 Cable
7029-3414	SMA Male Keyed (120°) to SMA Male 6" Cable Assembly for .085 Cable
7029-3415	SMA Male Keyed (90°) to SMA Male 6" Cable Assembly for .085 Cable

Keying 2 X 180°



Keying 2 X 150°



Keying 2 X 120°



Keying 2 X 90°

