



## SMA

### Features

- o Rectangular, lead zirconate titanate crystal
- o Medium damped for medium bandwidth
- o European Standard transducer

### Frequent Applications

- o Castings & Forgings
- o Critical Welds
- o General Welds
- o Machined Parts
- o Tube & Pipe

### Transducer Models

Product Code	Description	Frequency (MHz)	Beam Angle (°)	Crystal Diameter (mm)	Nearfield Length* (mm)	Crystal Diameter (inches)
SMA2-45	Single Shear 2Mhz 45°	2	45	8 x 9	15	0.315 x 0.354
SMA2-60	Single Shear 2Mhz 60°	2	60	8 x 9	15	0.315 x 0.354
SMA2-70	Single Shear 2Mhz 70°	2	70	8 x 9	17	0.315 x 0.354
SMA4-45	Single Shear 4Mhz 45°	4	45	8 x 9	30	0.315 x 0.354
SMA4-60	Single Shear 4Mhz 60°	4	60	8 x 9	30	0.315 x 0.354
SMA4-70	Single Shear 4Mhz 70°	4	70	8 x 9	30	0.315 x 0.354

Size Options				Connector		
Probe Size	Case Dimensions			Type		Position
Ø (mm)	A (mm)	B (mm)	C (mm)	Microdot (D)	Lemo 00 (Z)	Rear (R)
8 x 9	24	15	22	x	x	x