

Sirius - Small/Large Single Compression Ceramic Face

SHM & LHM



Frequent Applications

- Ceramics
- Composites
- Machined Parts
- Thickness

Features

- Single normal beam compression wave contact probe.
- Circular, lead metaniobate crystal.
- Medium damped for medium bandwidth.
- European Standard Transducer.

Transducer Models - SHM			
type	f	∅	N
p/n	(MHz)	(mm)	(mm)
SHM2-10	2	10	8
SHM4-10	4	10	17

Transducer Models - LHM			
type	f	∅	N
p/n	(MHz)	(mm)	(mm)
LHM2-24	2	24	49
LHM4-24	4	24	97

Size Options	SHM			Connector Options									
Probe Size (mm)	Case Dimensions (mm)			Connector Type						Connector Position			
∅	A	B	C	BNC (B)	Lemo 1 (L)	Lemo 00 (Z)	Microdot (D)	Subvis (S)	UHF (U)	Top (T)	Rear (R)	Side	Cable
10	23.0	20.0	42.0	-	-	•	-	-	-	-	-	•	-

Size Options	LHM			Connector Options									
Probe Size (mm)	Case Dimensions (mm)			Connector Type						Connector Position			
∅	A	B	C	BNC (B)	Lemo 1 (L)	Lemo 00 (Z)	Microdot (D)	Subvis (S)	UHF (U)	Top (T)	Rear (R)	Side	Cable
24	32.0	45.0	59.0	-	•	-	-	-	-	-	-	•	-