

Sondy NDT do badań precyzyjnych



Single Element Precision Transducers

Single element transducer for a wide variety of precision thickness measurement applications.



Part Number	Probe Diameter	Element Type	Probe Characteristic	Damping ¹	ThruPaint™	Connector Type							Suitable for measuring						Suitable for		
						Potted	Microdot	Lemo	Top	Side	End	Cast Iron	Plastics	Thin Plastics	Fibreglass	Thin Fibreglas	Steel	Glass	Aluminium	Titanium	PG70
2.25 MHz Single Element Precision Transducer																					
TX2M25CM-4	1/4"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
TX2M25EM-4	1/2"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
5.00 MHz Single Element Precision Transducer																					
TX5M00AM-1	1/8"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
TX5M00CM-6	1/4"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
TX5M00EM-5	1/2"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
10.00 MHz Single Element Precision Transducer																					
TX10M0BM-1	3/16"	Si/EI D/Line Pencil	1/16" Tip	S		•		•				•				•	•	•		•	
TX10M0BM-2	3/16"	Si/EI D/Line Pencil	90° Right Angle	S		•		•				•				•	•	•		•	
TX10M0CM-3	1/4"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
TX10M0AM-1	1/8"	Si/EI Contact	Standard	S		•			•			•				•	•	•		•	
15.00 MHz Single Element Precision Transducer																					
TX15M0CM	1/4"	Si/EI Delay Line	Standard	S		•			•			•				•	•	•	•	•	
20.00 MHz Single Element Precision Transducer																					
TX20M0CM	1/4"	Si/EI Delay Line	Standard	S		•			•			•				•	•	•	•	•	

- Damping ·
S - Standard Undamped Transducer
H - Highly Damped Transducer
R - Resolution Transducer
CT - Damped Coating Thickness Transducer
M - Medium Damped Transducer

- HG - High Gain Damping Transducers
HR - High Resolution Transducer
- High temperature probes suitable for measuring 343°C (650°F)
- High temperature probes suitable for measuring 482°C (900°F)
- Lemo UW - Lemo Underwater Connection