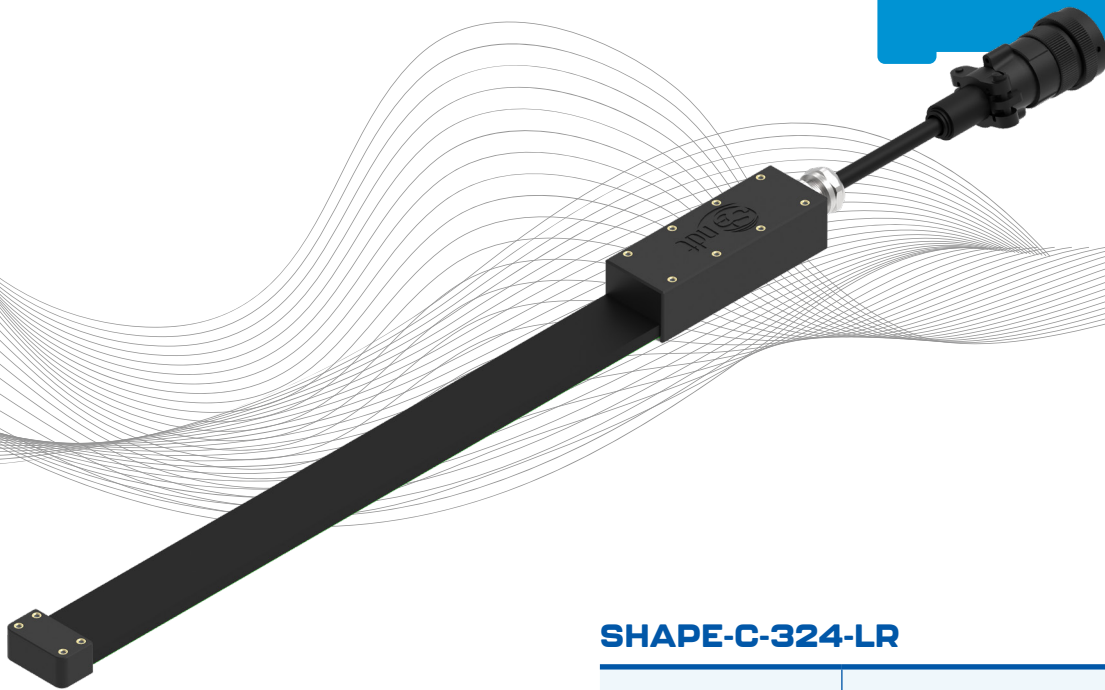
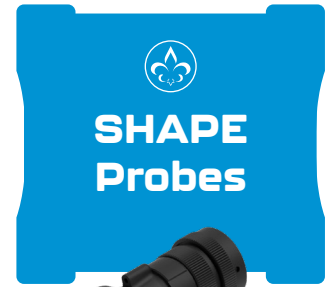


SHAPE-C-324-LR



SHAPE Probes

SG NDT SHAPE probes are well suited for handheld inspection of surfaces with various curvatures. Ideal as a do-it-all probe for inspectors or in early phase trials before moving to a fixed geometry rigid probe.

The SHAPE probe can be customized to meet specific requirements, making it the ultimate tool for surface Eddy Current Array examination.

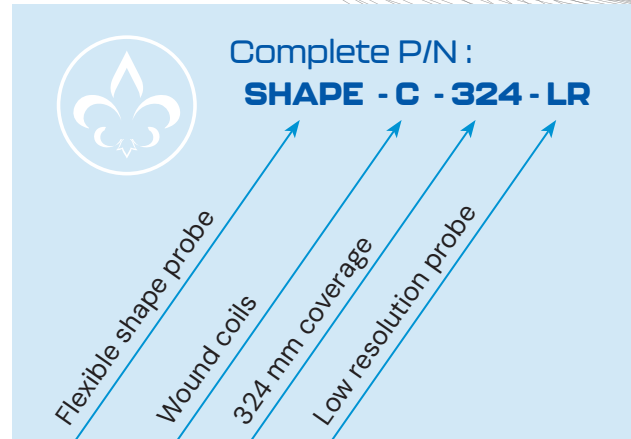
SHAPE-C-324-LR

Technology	PCB Mounted Coils
Curve radius	75mm
Frequency Range	250kHz – 750kHz
Probe Coverage	324mm
Topology	Long Single Driver
Coil quantity	2 rows of 64 (128 total)
Resolution	2.5mm Axial 5.0mm Transverse
Maximum Lift-Off	up to 3mm
Channels	63 Axial, 31 Transverses (total 94)
Coil OD	5mm

SHAPE-C-324-LR

Interchangeability

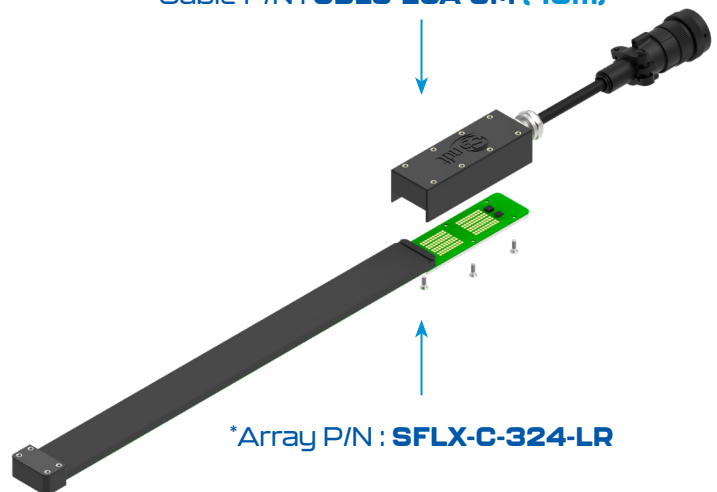
The flexible array is designed for swift and straightforward replacement, requiring only a 2.5mm Allen key. The array can be replaced in the event of damage or to facilitate the use of alternative arrays offering different coverage areas, resolutions, and topologies.



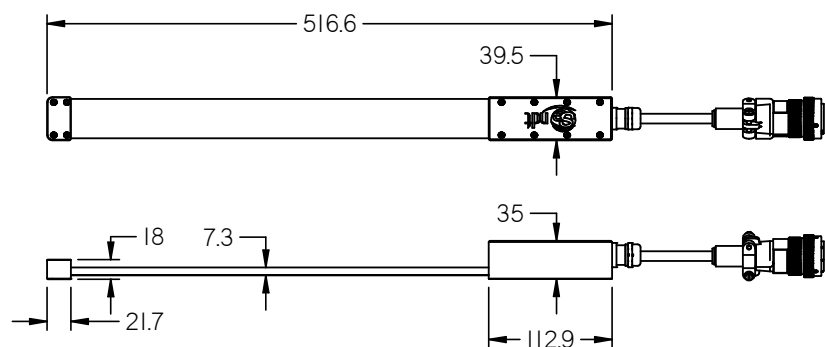
CBLS-ECA-256

Standard cable length	5m as standard, 10m (Optional)
Max number of coils	128
Supported Topologies	Long Single Driver: Max 2 rows of 64 coils Short Single Driver: Max 2 rows of 64 coils Impedance Absolute: Max 1 row of 64 coils
Compatibility	uS2G2-ARRAY-256

Cable P/N : **CBLS-ECA-5M (-10m)**



This cable supports up to 256 channel probes.



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we surpass standard expectations



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