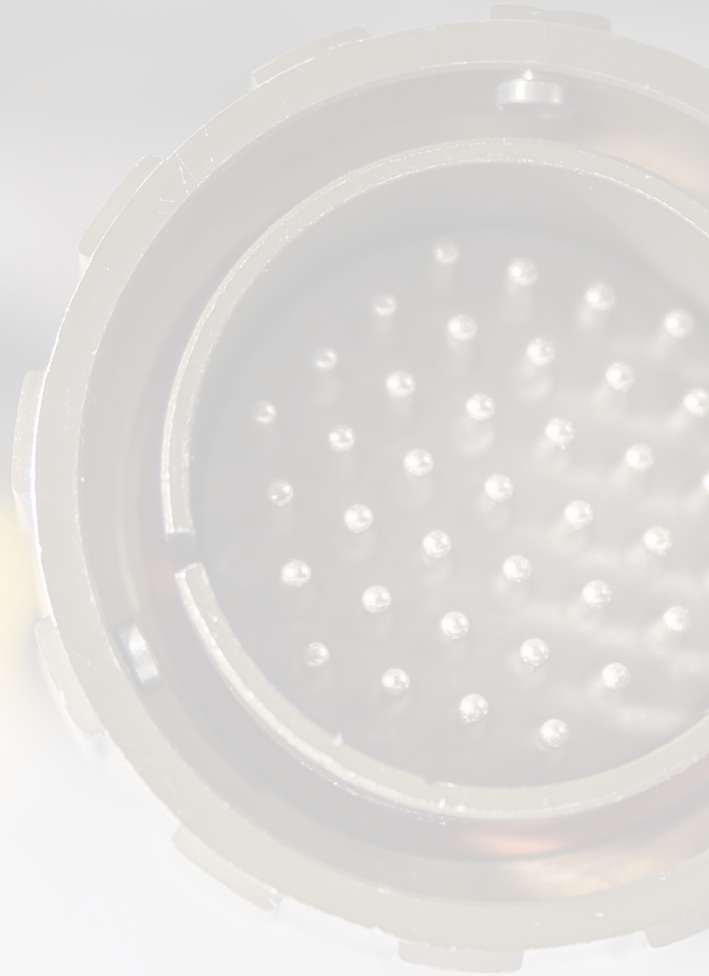


INTERCONNECT CABLE ASSEMBLY CAPABILITIES

Delivering global excellence by design

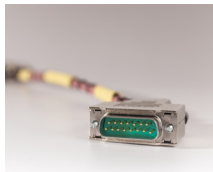
Rockford design, develop and manufacture a wide range of electrical cable assemblies for military, commercial and Industrial applications. Rockford cable assemblies range from simple point to point, complex multi branch systems, open loom, closed loom, signal 40 AWG to 1000A power cables, high speed copper, RF and Fibre optics assemblies.



Rockford Capabilities:

Applications Engineering Team • Extensive industry and interconnect knowledge
Full end to end design service • Proposal drawings and wiring schematics • 2D (Harnware)
3D CAD modelling (Autodesk Inventor) • 3D printing facilities • Prototyping
Data modelling, simulation and analysis • Encapsulation • RF Testing to 26 GHz
Ethernet Testing to Cat6a • KANBAN, stocking and logistics support
Laser wire marking • Weave design and manufacture

ROCKFORD



	Capability	Connector Technology
Enclosed Harness	X	
Open Harness	X	
Signal	X	X
High Power	X	X
GVA Compliant	X	
High Speed Data	X	X
Fibre	X	X
RF	X	
Phase Matched RF	X	
Multi Core	X	
Over Moulded	X	
3D printing	X	
Encapsulation	X	
Woven	X	
Circular	X	X
Rectangular	X	X
Micro Miniature	X	X
Nano Miniature	X	X
Extendable Coiled	X	
Conduit	X	
Flexible	X	
Potted	X	
Design	X	
Test	X	
Prototype	X	
Low-Medium	X	
High Volume	X	

Rockford has an unrivalled pedigree and wealth of experience, in the design, manufacture, and logistics supply to the Commercial Aerospace, Naval and Military Ground & Air sectors. Examples of current projects include; FRES-SV, Warrior, Terrier, Eurofighter, Typhoon, Tornado, Hawk, Falcon 7X, A380, 747.

