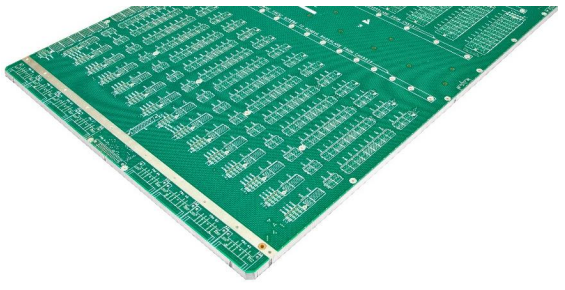
# RIGID

Amphenol Printed Circuits is uniquely positioned to support high speed and high reliability rigid printed wiring boards. By matching materials with the most advanced processes to meet our customer's expectations, we continue to be a supplier of leading-edge interconnect technology. With production capabilities well beyond the industry standard for panel size, thickness, speed and technology, we are providing solutions to the most rigorous system demands of our customers. Collaborative relationships with our suppliers assures our ability to offer the experience necessary to remain current with laminates, processes and equipment while defining the path to the future.



BACKPLANES MIL/AERO HDI

## Features and benefits

28 GHz Signals with line lengths in excess of 24

- Low Loss, Low Dk, Smooth Copper
- 5% Tolerance Possible (Impedance)
- Precision+ Backdrill
- Small Drill Diameter/Thick Boards

## CAPABILITIES

- Laminates
- Impedance Control
- 1 Dielectric Max Stub Length
- High Aspect Ratio Plating

## APPLICATIONS

- Networking
- Server Systems
- Data Management and Strorage


Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
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Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
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Орел (4862)44-53-42
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Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
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Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
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Чита (3022)38-34-83
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