| A | Stock up | | С | | | D | | Е | |
|---|----------|-----------------|-----------------|-----------|---------------------|-------------|--------|---|---|
| | Stack-up | Material | Layer | Thickness | Dielectric Material | Type | Gerber | | |
| | | / | Top Paste | | | Paste Mask | | | |
| | | | Top Overlay | | | Legend | GTO | | |
| | | Surface Materia | l Top Solder | 0.010mm | Solder Resist | Solder Mask | GTS | | |
| | | Copper | Тор | 0.017mm | | Signal | GTL | | |
| | | Prepreg | | 0.048mm | Arlon 85N 0106 | Dielectric | | | |
| | | Prepreg | | 0.048mm | Arlon 85N 0106 | Dielectric | | | |
| | | Copper | Mid-Layer 1 | 0.017mm | | Signal | G1 | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | —— Copper | Mid-Layer 2 | 0.070mm | | Signal | G2 | | |
| | _ | Core | | 0.127mm | Laminate | Dielectric | | | |
| | | Copper | Mid-Layer 3 | 0.070mm | | Signal | G3 | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Copper | Mid-Layer 4 | 0.070mm | | Signal | G4 | | |
| | | Core | | 0.127mm | Laminate | Dielectric | | | |
| | | Copper | Mid-Layer 5 | 0.070mm | | Signal | G5 | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Copper | Mid-Layer 6 | 0.070mm | | Signal | G6 | | |
| | | Core | | 0.127mm | Laminate | Dielectric | | | |
| | | Copper | Mid-Layer 7 | 0.070mm | | Signal | G7 | | |
| 3 | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Prepreg | | 0.071mm | Arlon 85N 1080 | Dielectric | | | |
| | | Copper | Mid-Layer 8 | 0.070mm | | Signal | G8 | | |
| | | Core | - | 0.127mm | Laminate | Dielectric | | | |
| | | Copper | Mid-Layer 9 | 0.070mm | | Signal | G9 | | |
| - | | Prepreg | - | | Arlon 85N 1080 | Dielectric | | | |
| | | Prepreg | | | Arlon 85N 1080 | Dielectric | | | |
| | | Copper | Mid-Layer 10 | 0.017mm | | Signal | G10 | | |
| | | Prepreg | _ | 0.048mm | Arlon 85N 0106 | Dielectric | | | |
| | | Prepreg | | 0.048mm | Arlon 85N 0106 | Dielectric | | | |
| | \ | Copper | Bottom | 0.017mm | | Signal | GBL | | ľ |
| | | Surface Materia | l Bottom Solder | 0.010mm | Solder Resist | Solder Mask | GBS | | |
| | | // | Bottom Overlay | | | Legend | GBO | | |
| | | | Bottom Paste | | | Paste Mask | GBP | | |
| | | Total thickness | | | | | | | |
| A | В | | С | | | D | | E | |