



| Parameter | MIN | TYP | MAX | UNIT | NOTE |
|-------------------|-----|----------------------------------|-----|------|--------------|
| Nominal frequency | | - | | MHz | |
| Crystal cut | | X-cut High temperature cut | | | Upon request |
| Diameter D | | 4.5 to 14 | | mm | |
| Thickness d | | 0.2 to 0.8 mm | | mm | |
| Material | | Quartz Langatate Langasite | | | |
| Edge | | Fine lapped polished | | | |
| Bore hole | | Upon request | | | |
| Surface | | Fine lapped polished | | | |
| Surface marking | | + Side | | | |