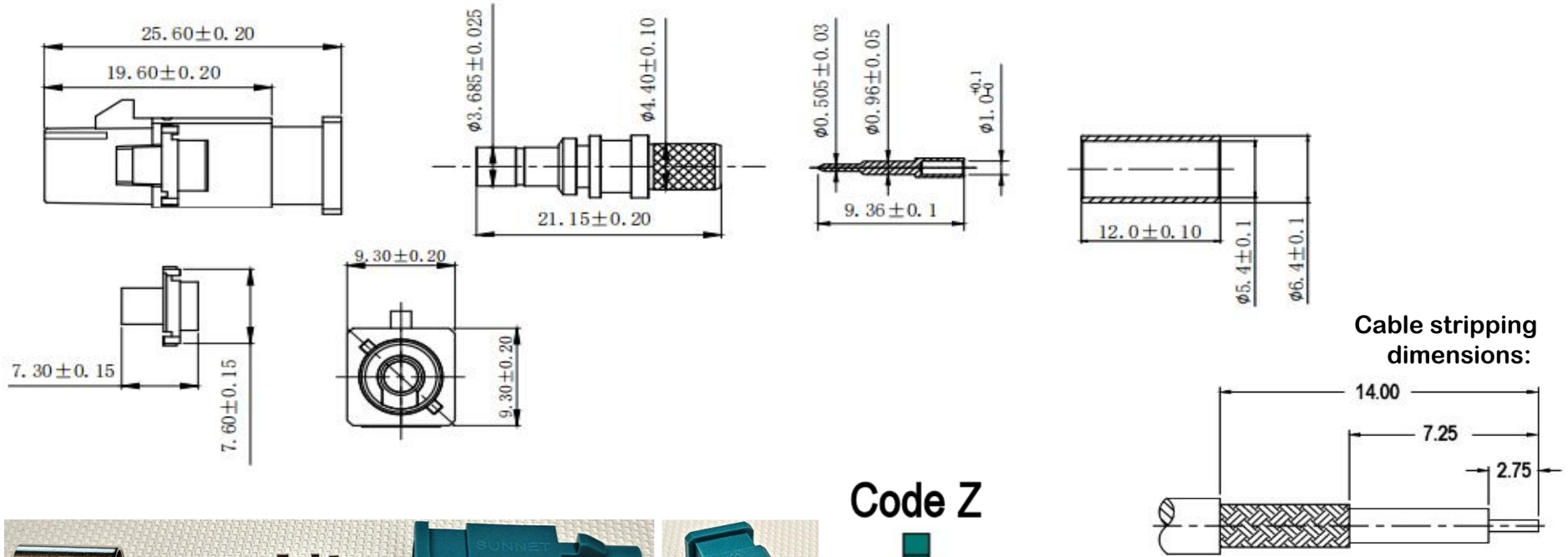


PRODUCT: FAKRA PLUG, CODE Z, WATERBLUE, CRIMP, STRAIGHT, 50 OHM, FOR RG58, LMR-195

PRODUCT CODE: E2780, Paratronic Oy

| Description | Material | Note | General information | |
|-------------|-----------|------|---|--|
| Contact pin | Brass | 1 | Dimensions in millimeters (mm), unless otherwise specified. | Impedance 50 ohm Frequency range DC - 4 GHz (usable up to 6 GHz) VSWR 1.30 max Insertion loss ≤ 0.3 dB Insulator resistance ≥ 1 GΩ Resistance, center contact ≤ 20 mΩ Test voltage 1000 V rms, working voltage 335 V rms |
| Insulator | PTFE | - | RoHS compliant. Directive 2015/863 with exemption 6(c) | |
| Body | Brass | 2 | Note, finish, plating thickness in micro-inches, μin (minimum): | |
| Ferrule | Copper | 2 | 1. Gold (3) over nickel (50) over copper (50) | |
| | | | 2. Nickel (100) over copper (50) | |
| Housing | PA66 GF30 | - | Hex crimp size: | |
| Lock | PA66 GF30 | - | Ferrule 5.41 mm / 0.213", pin to solder | |
| | | | IP40 mated and unmated | |



Code Z



| Title | Value |
|--------------|-------------------|
| Drawing date | 30.6.2025 |
| Version | A |
| Website | www.paratronic.fi |