



**Product type: Straight Cable Jacks**

**Product number: GLMMCX6**

|                                 |                                     |                  |
|---------------------------------|-------------------------------------|------------------|
| Frequency Range(GHz)            | 0-6                                 |                  |
| Characteristic impedance(ohm)   | 50                                  |                  |
| VSWR                            | $\leq 1.25$                         |                  |
| Insulation resistance           | $\geq 1000M\Omega$                  |                  |
| Dielectric Withstanding voltage | 500V(rms)                           |                  |
| Working Voltage                 | 170V(rms)                           |                  |
| Contact resistance              | Center conductor                    | $\leq 10m\Omega$ |
|                                 | Outer conductor                     | $\leq 5m\Omega$  |
| Connector                       | MMCX                                |                  |
| Apply cable                     | 047/086                             |                  |
| Length(mm)                      | $\Phi 3.5*15*2.5(\Phi A=2.5)$       |                  |
| Durability                      | 500 Cycles                          |                  |
| <b>MATERIAL AND PLATING</b>     |                                     |                  |
| Body                            | Brass, gold plated                  |                  |
| Male center contacts            | Phosphor, bronze, gold plated       |                  |
| Female center contacts          | Beryllium copper, gold plated       |                  |
| Insulators                      | PTFE                                |                  |
| Crimp ferrules                  | copper alloy, nickel or gold plated |                  |
| Temperature range               | $-40\sim+90^{\circ}C$               |                  |

