

## SUMMARY

### # Wires

Low	0
High	0
Coax	0
Triax	1
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

### Download

[Request a quote](#)

[Catalog](#)

Series	00
Termination type	Male solder
IP rating	50
Cable Ø	1.70 - 2.10 mm
Matching parts	ERN.00.650.GLL
Status	
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin®) outershell)
Keying	Circular (can rotate)
Housing Material	PEEK (Polyetheretherketone) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C22: 1.7 - 2.1 mm
Variant	Z : Nut for fitting a bend relief

### Performance

Configuration	0.65 : 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	3 Amps

### Specifications

Contact Type:	Triaxial 50 Ohm (Solder)
Max. Matings:	1000
Contact Dia.:	0.5 mm (0.02" in)
Vtest:	1200 V (AC), 1700 V (DC)

Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f/\text{GHz}$

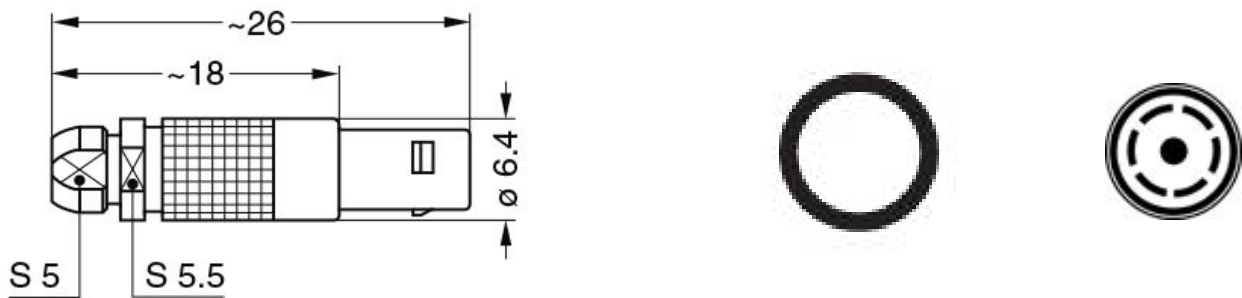
## Others

IP Rating: 50

---

# DRAWINGS

## Draws



## Dimensions

	A	L	M
mm.	6.4	29.2	18
in.	0,25	1,15	0,71

---

# RECOMMENDED BY LEMO

## Tools

Spanner wrench: DCD.00.003.PA050

## Cables