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SUMMARY

Wires

 Low
 2

 High
 0

 Coax
 0

 Triax
 0

Quad 0 **Fiber** 0

Fluidic 0

Series 00

Termination type Female solder

IP rating 50

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.00.302.CLAD17

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EE*: Fixed receptacle, nut fixing (back panel mounting)

Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing : 0 - 0 mm

Variant

Weight 3.86 g

Performance

Configuration 0.302 : 2 Low Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 5 Amps

Specifications

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.5 mm (0.02in)

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Bucket Dia.: 0.4 mm (0.016in)

Max. Solid Conductor: 0.09 mm² (AWG 28) Max. Stranded Conductor: 0.05 mm² (AWG 30)

R (max): 8.7 mOhm

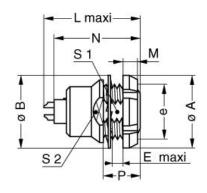
Vtest (contact-shell): 950 V (AC), 1340 V (DC) Vtest (contact-contact): 1000 V (AC), 1400 V (DC)

Others

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	N	Р	S 1	S2	е
mm.	10	9.5	2.3	15.5	2.5	13.7	6	6.3	7.5	M7x0.5
in.	0,39	0,37	0,09	0,61	0,10	0,54	0,24	0,25	0,30	

RECOMMENDED BY LEMO

Tools

None

Cables

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CMN.02.T28.030PGCE	PVC	GREY	-
CMN.02.T28.030PGZE		Grey	-
CMN.02.T28.030PNCE	PVC	Black	-
CMN.02.T28.030PNZE			
002 050	PVC	Black	-
002 080	PVC	Grey	
002 280	PVC	Black	
004 082	PVC	Grey	
020 550	PUR	Black	
020 560	PUR	White	-
102 080	PVC	Grey	
CCX.50.RG1.74U30B	TFE	White	
CMB.02.210.635	PUR	Black	

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