

HMG.00.302.CLLPV

SUMMARY

Wires

Low 2 High 0 Coax n **Triax** 0

Quad 0 Fiber Fluidic

00 Series

Termination type Female solder

0

IP rating

Cable Ø 0.00 - 0.00 mm

Matching parts

Status obsolete

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model HM*: Fixed receptacle with grounding tab, nut fixing, watertight or vacuum-tight (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 PV: Watertight / Vacuum-tested

Weight 3.43 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

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Max. Matings: 5000

Contact Dia.: 0.5 mm (0.02in) Bucket Dia.: 0.4 mm (0.016in)

Max. Solid Conductor: 0.09 mm^2 (AWG 28)
Max. Stranded Conductor: 0.05 mm^2 (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

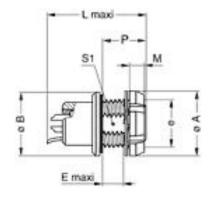
Temp (min / max): -20° C / $+100^{\circ}$ C

R leak (He) (max): 0.0000001 mbar*l/s (if vacuum-tested)

Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	Р	S1	е
mm.	10	11	2.5	18	2.5	6	6.3	M7x0.5
in.	0,39	0,43	0,10	0,71	0,10	0,24	0,25	

RECOMMENDED BY LEMO

Tools

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Cables

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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