



- A** = Inner diameter
Tolerances: $\pm 0,1$ mm
- B** = Inside length
Tolerances: $\pm 1,59$ mm
- C** = Wall thickness
Tolerances: $\pm 0,25$ mm
(measured 6,35mm from open end)

Order number	Dimensions (A×B×C)	Colour	Series
170-009-00000	14,27×15,0×1,52	black	N(f) + TNC/BNC(m)
170-010-00000	13,49 x 25,4 x 1,52	black	Spezial M&I
170-011-00000	7,95×10,0×0,96	black	SMA+ RPC-3,5+ 2.92+ 2.40+ 1.85(m)
170-012-000SW	5,94×10,0×0,96	black	SMA+ RPC-3,5+ 2.92+ 2.40+ 1.85(f)
170-013-55001	4,75×7,5×0,96	black	MCX(f) + SMP(m)
170-021-00000	19,05×12,07×1,52	black	7-16(m)
170-027-00000	28,58×13,3×1,65	black	7-16(f)
170-028-00000	28,58×13,3×1,65	blue	7-16(f)
170-031-00000	9,53×10,0×0,96	black	-
170-035-00000	6,35×12,7×0,96	black	1,0-2,3(m)
170-037-00000	10,31×12,7×1,39	black	1,6/5,6(f) + TNC(f)
170-038-00000	17,45×12,7×1,52	black	RPC-7
170-039-00000	22,23×12,7×1,52	black	-
170-041-00000	3,84×12,7×0,83	black	RPC 1,00(f) + 45(f)
170-042-00000	8,71×9,0×0,96	black	F (f) + QMA (m)
170-045-00000	1,82×12,7×0,71	black	-
170-046-00000	53,98×25,0×1,65	black	-
170-048-00000	4,37×12,7×0,96	black	45(m) + QMA(f)
170-051-00000	15,88×12,7×1,52	black	-
170-058-00000	7,95×19,05×0,96	black	LWL
170-059-00000	7,95×15,0×0,96	black	SMA (m)
170-060-00000	9,53×10,0×0,96	black	BNC (f) + UL-94-V-0
170-062-00000	14,27×15,0×1,52	blue	N(f) + TNC/BNC (m)
170-063-00000	19,05×19,05×1,52	black	4.1/9.5(f)
170-064-00000	12,70×25,4×1,39	black	-
170-065-00000	2,84×5,0×0,76	black	MCX + SMP(f)
170-073-00000	5,26×4,76×0,96	black	SMB 75Ω (m)
170-074-00000	5,26×12,7×0,96	black	-
170-079-00000	14,27×22×1,52	black	BNC (m)
170-080-00000	5,94×7,0×0,96	black	-
170-085-00000	2,03×4,76×0,71	black	Mini-SMP (f)

Technical Data Sheet

Rosenberger

PROTECTION CAP

170-XXX-XXXXX

①

170-089-00000	2,36x4,76x0,71	black	Mini Coax (f + m)
170-097-00000	26,99x12,70x1,52	black	HVR40 cable side
170-097-00001	38,1x19,05x1,39	black	HVR40 pin housing
170-108-00000	21,41x12,70x1,52	black	RoPD Slide-in-jack
170-109-00000	34,93x19,05 x 1,65	black	SLPCC001-C05
170-110-00000	44,45x19,05x1,65	black	SLPCC001-C06
170-111-00000	53,98x19,05x1,65	black	SLPCC001-C07
170-115-00000	31,75x20,0x1,65	black	H1S101-92SPC0B1-A
170-116-00000	17,45x19,05x1,52	black	M&I
170-127-00000	3,48x6x0,71	black	SMB (f)
170-131-00000	38,1x25,4x1,65	black	HVR50 pin housing
170-143-00000	13,49x25,4x0,71	black	M&I
170-144-00000	9.53x12.70x1	black	NEX10 (f)
170-145-00000	11.11x12.70x1	black	NEX10 (m)

Material and plating

Parts

Protection cap

Material

PVC Shore A 65±5

Plating

Environmental data

Temperature range

-45°C to +85°C

RoHS

compliant

Change History

Rev.	Date	Change
I00	27.01.20	Order number 170-108-00000 added

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
F. Fraunhofer	22.01.09	C.Biermann	27.01.20	I00	20-0202	F.Huber	27.01.20

Rosenberger Hochfrequenztechnik GmbH & Co. KG
P.O.Box 1260 D-84526 Tittmoning Germany
www.rosenberger.de

Tel. : +49 8684 18-0
Email : info@rosenberger.de

Page

2 / 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Rosenberger:](#)

[170-108-00000](#)