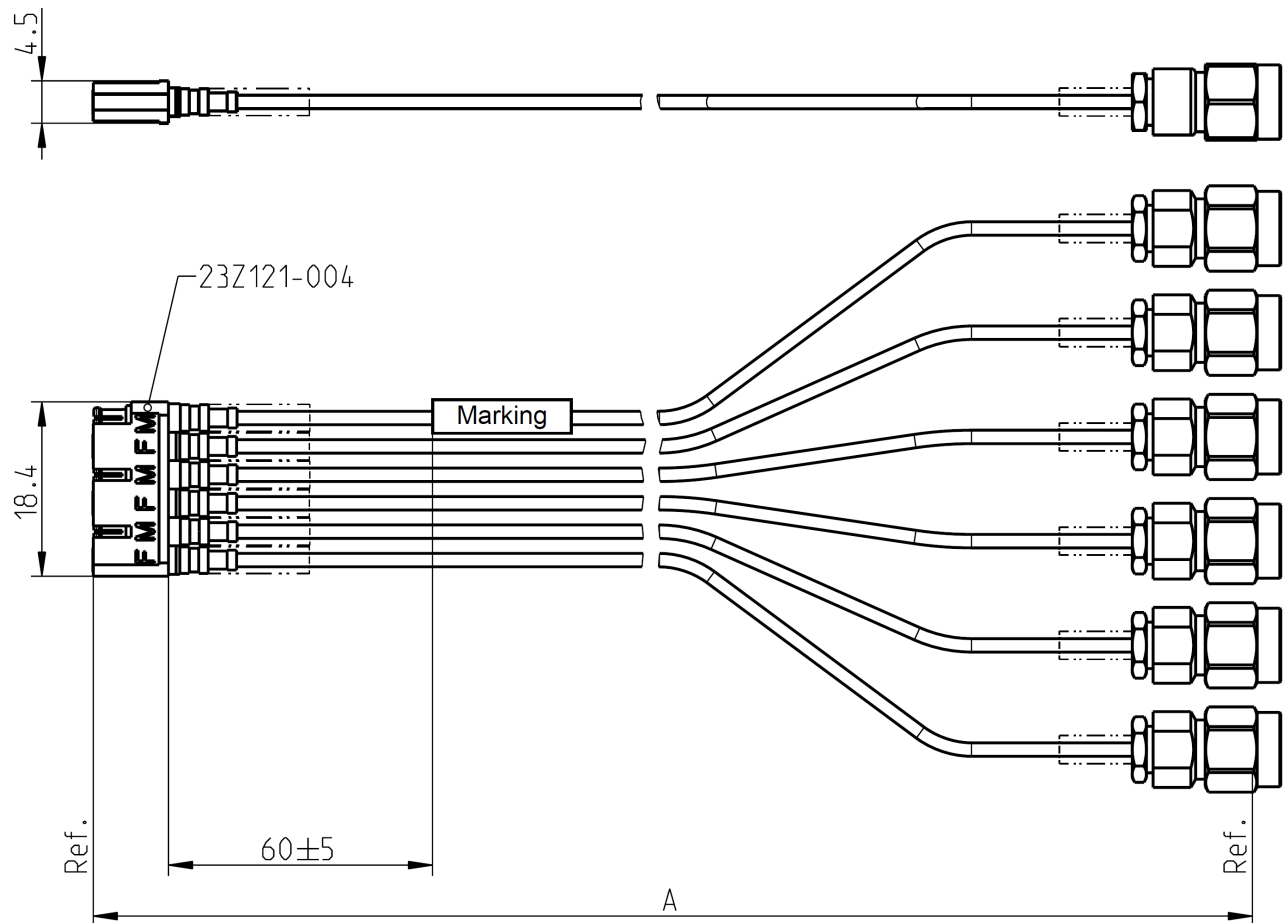




All dimensions are in mm; tolerances according to ISO 2768 c-H

Available variants

Type	Channels	A (mm)	Insertion loss ≤ (dB) at 20 GHz	Weight (g) / pce
L99-816-30G	6	300	2.20	39

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RF_35/05.10/6.0

TECHNICAL DATA SHEET		Rosenberger					
CABLE ASSEMBLY MINI COAX PLUG/JACK – SMA PLUG		L99-816-XXG					
Documents							
Technical data sheet	SMA plug	32S102-270L5					
Technical data sheet	Mini Coax plug	23S103-270L3					
Technical data sheet	Mini Coax jack	23K103-270L3					
Technical data sheet	cable	RTK 047					
Assembly parts							
Housing	23Z121-004	(6 channel)	Luranyl KR 2402 gray				
Electrical data							
Impedance	50 Ω						
Frequency	DC to 20 GHz						
Return loss	≥ 16 dB, DC to 20 GHz						
Insertion loss	see table available variants						
Mechanical data							
Minimum bend radius	6.35 mm						
Environmental data							
Temperature range	-40°C to +115°C						
RoHS	compliant						
Packing							
Standard	1 pce in bag						
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
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