

SERIES MCX-75 RF COAXIAL CONNECTORS



Series MCX-75 is super small snap-on style RF coaxial connector, The advantages are convenience in insertion and withdrawal and reliable in vibration resistance.

Key performance

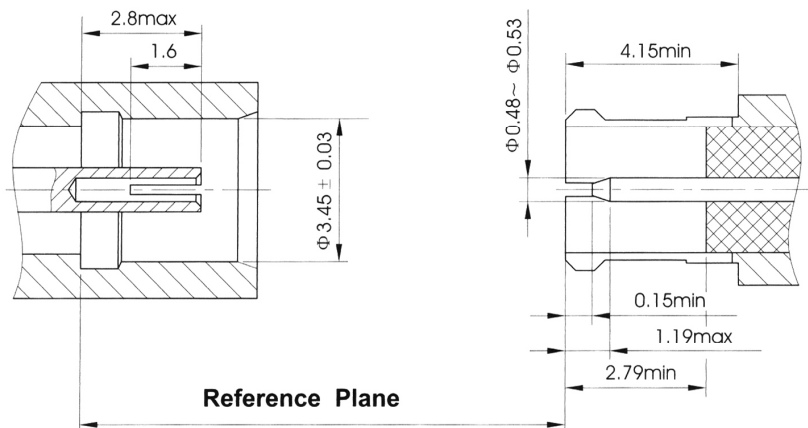
Characteristic impedance: 75 Ω
 Frequency range: 0~2GHz
 Contact resistance:
 Center conductor: ≤4.0m Ω
 Out conductor : ≤2.0m Ω
 Insulation resistance : ≥1000M Ω
 Insulator voltage withstanding : 750V
 VSWR : ≤1.30
 Connector durability : 500

Applicable spec/std: IEC1169-36

Material

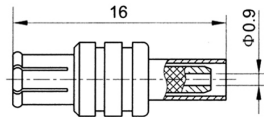
Center contacts:
 Male---brass, gold plated.
 Female---beryllium copper, gold plated
 Bodies and other metal parts:
 brass, gold plated
 Insulators: Teflon
 Crimp ferrule: copper, nickel plated.
 Gasket and seal rings: silicone rubber
 Heat-shrink tubing: thermofit plastic.

Interface Dimensions

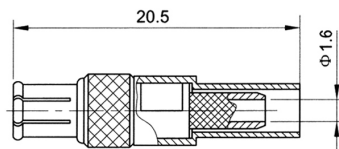


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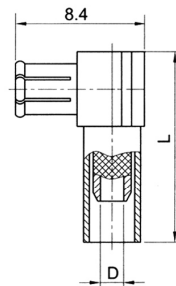
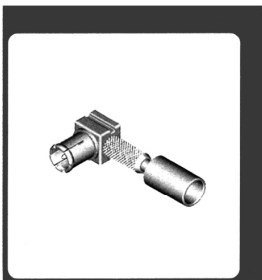
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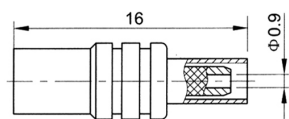
Type	part number	suitable cable	Note
MCX-75J2	5810-6500	2	



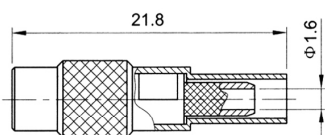
Type	part number	suitable cable	Note
MCX-75J3	5810-6501	3	



Type	part number	suitable cable	L	D	Note
MCX-75JW2	5830-6500	2	11.1	Φ0.9	
MCX-75JW3	5830-6501	3	13.1	Φ1.6	



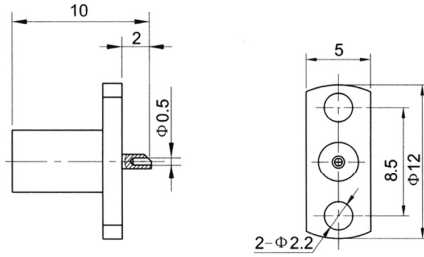
Type	part number	suitable cable	Note
MCX-75K2	5820-6500	2	



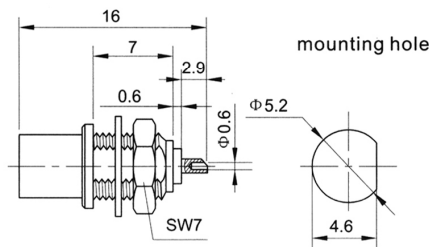
Type	part number	suitable cable	Note
MCX-75K3	5820-6501	3	

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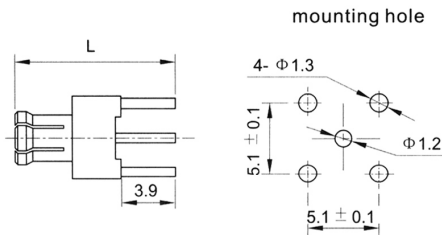
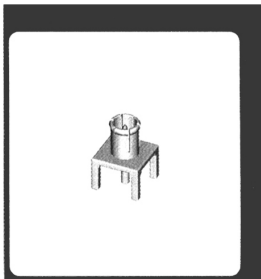
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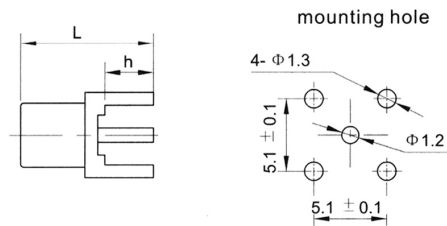
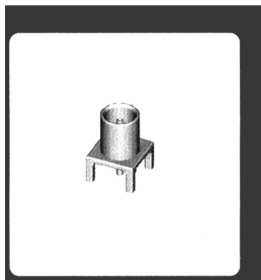
Type	part number	Note
MCX-75KF	5820-1900	



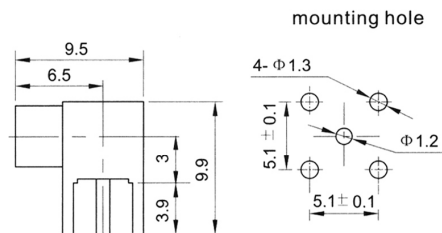
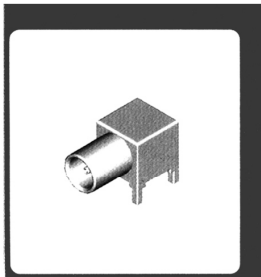
Type	part number	Note
MCX-75KY	5820-2900	



Type	part number	L	Note
MCX-75JHD	5810-5800	9.7	
MCX-75JHD1	5810-5801	11.5	



Type	part number	L	h	Note
MCX-75KHD	5820-5800	8.3	2.4	
MCX-75KHD1	5820-5801	11.3	3.9	
MCX-75KHD2	5820-5802	9.3	3.4	



Type	part number	Note
MCX-75KWHD	5840-6800	