108009432 | M81C-COUPLER

M81C Coaxial Coupler

- Comes with 4 mounting collars - white, gray, black & ivory

Product Classification

Regional Availability	Asia	Australia/New Zealand	EMEA	Latin America	North America
Portfolio	CommScope®
Product Type	Multimedia coupler

General Specifications

Application	Module designed for video applications
Mounting	Snap-in

Dimensions

Height	17.526 mm	0.69 in
Width	18.542 mm	0.73 in
Depth	12.7 mm	0.5 in

Electrical Specifications

Insertion Loss at Frequency Band, maximum	0.2 dB @ 0–1002 MHz	0.3 dB @ 1002–3000 MHz
Return Loss at Frequency Band, maximum	20 dB @ 2000–3000 MHz	25 dB @ 1002–2000 MHz	35 dB @ 0–1002 MHz
Impedance	75 ohm
Operating Frequency Band	0 – 3000 MHz
Shielding Effectiveness, minimum	120 dB

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	5%–95%, non-condensing

Packaging and Weights

COMMSCOPE®

Packaging quantity   1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

COMMSCOPE®