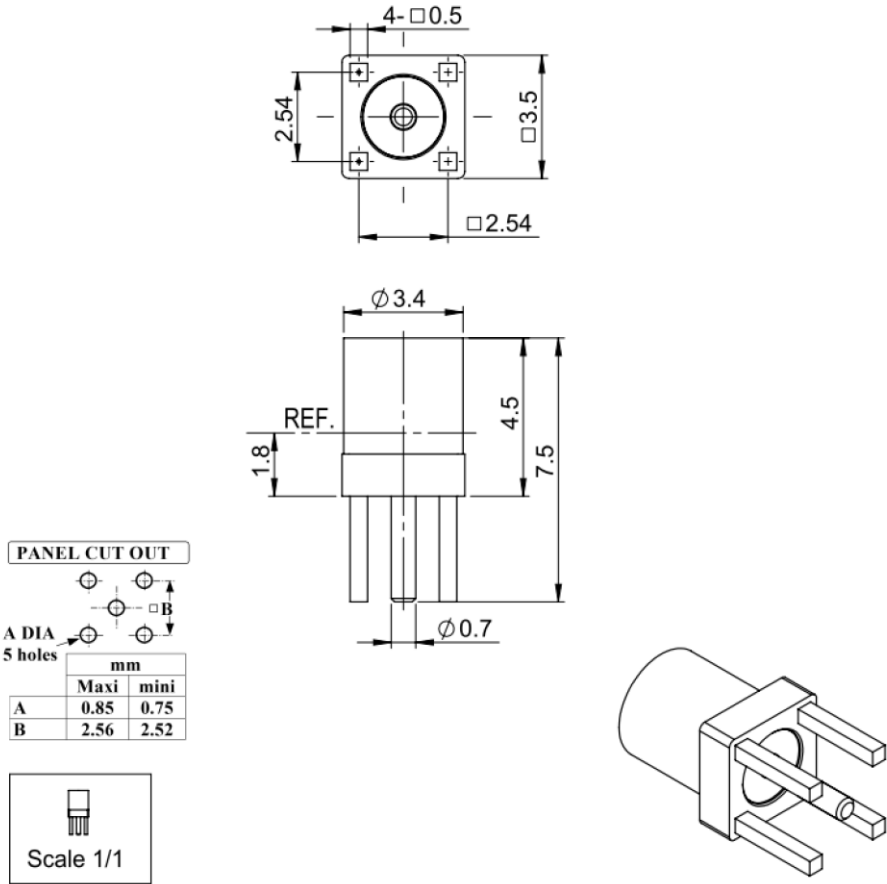
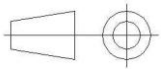


PAGE 1/2	ISSUE 1422A	SERIES ECO MMCX	PART NUMBER R110A426000
----------	-------------	-----------------	-------------------------



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS	GOLD
Center contact	BERYLLIUM COPPER	GOLD
Outer contact		
Insulator	PTFE	
Gasket		
Others parts		
-	-	-
-	-	-

PAGE 2/2

ISSUE **1422A**

SERIES **ECO MMCX**

PART NUMBER **R110A426000**

PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-3	GHz
VSWR	1.35* +	0 x F(GHz) Maxi
Insertion loss	0.15*	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	- (	NA - F(GHz)) dB Maxi
Voltage rating	170	Veff Maxi
Dielectric withstanding voltage	250	Veff mini
Insulation resistance	1000	M Ω mini

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating End	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	0.27	g

ENVIRONMENTAL

Operating temperature	-40/+85	°C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:

Others:

***COAXIAL TRANSMISSION LINE ONLY**

Mouser Electronics

Authorized Distributor

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

Radial:

[R110A426000](#)