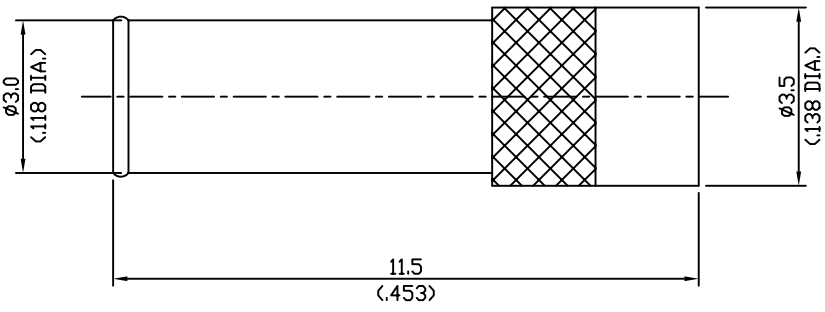


REVISIONS

NO	DESCRIPTION	APPROVED	DATE

Impedance.....50Ω  
 Frequency range.....DC ~ 6GHz  
 V.S.W.R.....N/A  
 Dielectric withstanding  
 - Voltage(at sea level).....500Vrms.50Hz  
 - Working voltage(at sea level).....≤170Vrms.50Hz  
 Insulation resistance.....≥10<sup>3</sup> MΩ  
 Center contact resistance.....≤5.0MΩ  
 Out contact resistance.....≥2.5MΩ  
 Temperature range.....-55°C ~ +155°C  
 Temperature shock.....MIL-STD202,Method107,ConditionF  
 Moisture resistance.....MIL-STD202,Method106  
 Corrosion.....Saltspray Test acc.to MIL-STD-202,  
 Method101,ConditionB  
 Vibration.....MIL-STD202,Method204,ConditionC  
 Engagementforce.....≤15N/3.4lbs.  
 Diengagementforce.....6N-15N/1.4lbs.-3.4lbs.  
 Contact captivation.....≥10N/2.3lbs.  
 Durability(Matings).....≥500



Connector parts	Material	Plating
Bodys	Brass	Gold
Center contact	Beryllium-copper	Gold
Insulator	PTFE	White
Ferrule	Brass	Gold

TOL.UNLESS NOTED  
 X = ±0.1  
 X.X = ±0.05  
 X.XX = ±0.01

DATE	
DRAWN BY	
DESIGNED BY	
CHECKED BY	
APPD.BY	
SCALE 1 : 1	UNIT mm



TITLE  
 MMCX STRAIGHT JACK  
 (RG-178. 196)

DRAWING NO  
 R310-013-000

SHEET 1 OF 1