

CONNECTOR SERIES: : MMCX JACK
 CENTER CONDUCTOR: : FEMALE PIN
 NOMINAL IMPEDANCE: (OHMS) : 50

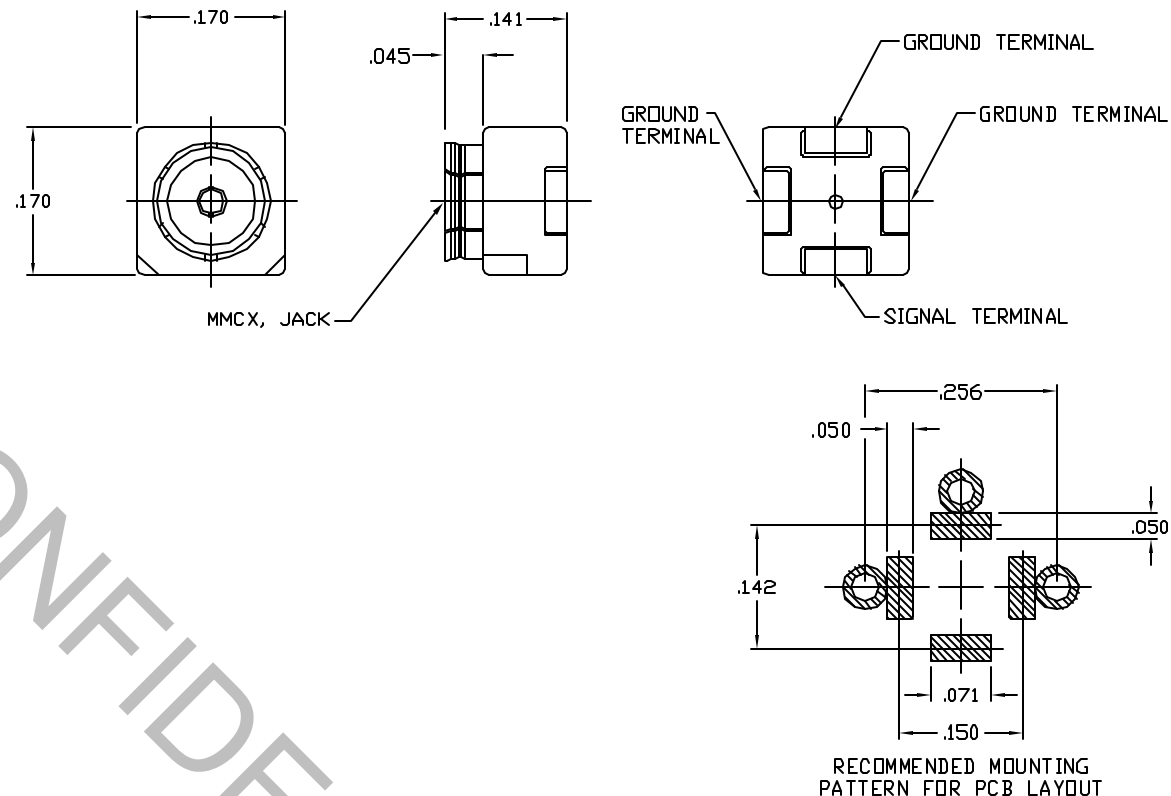
FORCE TO ENGAGE: : 4.0 LBS.
 FORCE TO DISENGAGE: : 4.5 LBS.

FREQUENCY RANGE: : DC TO 6.0 GHz.
 QPL SPECIFICATION: : N/A
 QPL EQUIVALENT: : N/A

MATING CHARACTERISTICS : COMERCIAL MMCX INTERFACE
 MATING TORQUE : N/A
 MOUNTING TORQUE : N/A
 TEMPERATURE RANGE : -40 / +105 DEGREES C.

ELECTRICAL:
 VSWR MAXIMUM : 1.20:1 MAX. @ 2.0 GHz.
 : 1.40:1 MAX. @ 6.0 GHz.
 INSERTION LOSS MAXIMUM : .18 dB MAX. @ 6.0 GHz
 R.F. LEAKAGE MINIMUM : -100 dB
 D.C. RESISTANCE : 1,000 MOHMS MINIMUM

HERMETICITY : N/A



ITEM	MATERIALS	FINISHES
BODY	: POLYPHENYLENE SULFIDE	: N/A COLOR " BLACK"
CONTACT	: COPPER ALLOY	: GOLD PER ASTM-B-488
OUTER CONTACT	: BERYLLIUM COPPER PER ASTM B196-90	: GOLD PER ASTM-B-488
INNER CONTACT	: BERYLLIUM COPPER PER ASTM B196-90	: GOLD PER ASTM-B-488

REV.	DCN NUMBER	DATE	APP.	SPECIFICATION CONTROL DRAWING						 INCORPORATED Haverhill, MA. 01835									
AA	04-1313	3/5/04	DC							DECIMALS .X ±.030 .XX ±.010 .XXX ±.005		TOLERANCES FRACTIONAL ± 1/16"		DEGREES X ±1° X °X' ±15'		DRAWN: TS DATE: 3/5/04 APPROVED: DC DATE: 3/5/04		TITLE MMCX, JACK, SURFACE MOUNT	
										DRAWING NO. 2520-0032-5400									
REV. 12/03																			