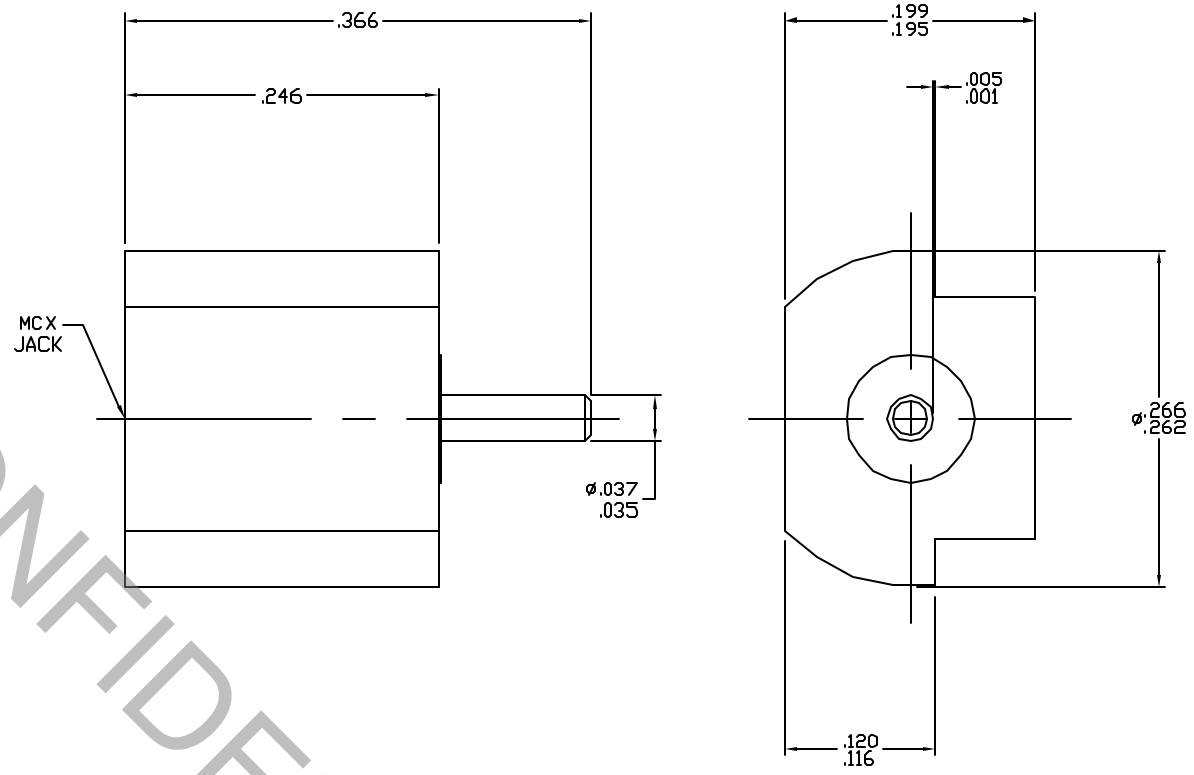
CONNECTOR SERIES:	: MCX
CENTER CONTACT:	: FEMALE SOCKET
NOMINAL IMPEDANCE: (OHMS)	: 50
CABLE ACCOMMODATION:	: N/A
CONTACT CAPTIVATION:	: 4.5 LBS.
CABLE ATTACHMENT:	: N/A
CONTACT ATTACHMENT:	: SOLDER
FREQUENCY RANGE:	: DC TO 6.0 GHz.
QPL SPECIFICATION:	: N/A
QPL EQUIVALENT:	: N/A
MATING CHARACTERISTICS	: CECC 22220
MATING TORQUE	: N/A
MOUNTING TORQUE	: N/A
TEMPERATURE RANGE	: -65 / +165 DEGREES C.
ELECTRICAL:	
VSWR MAXIMUM	: 1.15 + .035 x FGHz.
INSERTION LOSS MAXIMUM	: -.10Db @ 1.0 GHz.
R.F. LEAKAGE MINIMUM	: -65 dB
INSULATION RESISTANCE	: 10,000 MEGOHMS MIN.
D.W.V.	: 500 VRMS MAX.



ITEM	MATERIALS	FINISHES
BODY	: BRASS PER ASTM-B-16	: GOLD PER ASTM-B-488
INSULATOR	: PTFE PER ASTM-D-1710	: N/A
CONTACT	: COPPER, BERYLLIUM PER ASTM-B196	: GOLD PER ASTM-B-488

CONFIDENTIAL

REV.	DCN NUMBER	DATE	APP.
AA	05-1779	8/8/05	TS

© REV. 12/03

SPECIFICATION CONTROL DRAWING

TOLERANCES

DECIMALS	FRACTIONAL	DEGREES
.X ±.030 .XX ±.010 .XXX ±.005	± 1/16"	X° ±1° X°X' ±15'

DRAWN: TS DATE: 8/8/05

APPROVED: DC DATE: 8/8/05

SCALE	CODE IDENT	SHEET
N/A	2J899	1 of 1

dynawave INCORPORATED
Haverhill, MA. 01835

TITLE
MCX, JACK,
EDGE MOUNT
STRAIGHT TERMINAL

DRAWING NO. 1620-0031-2300