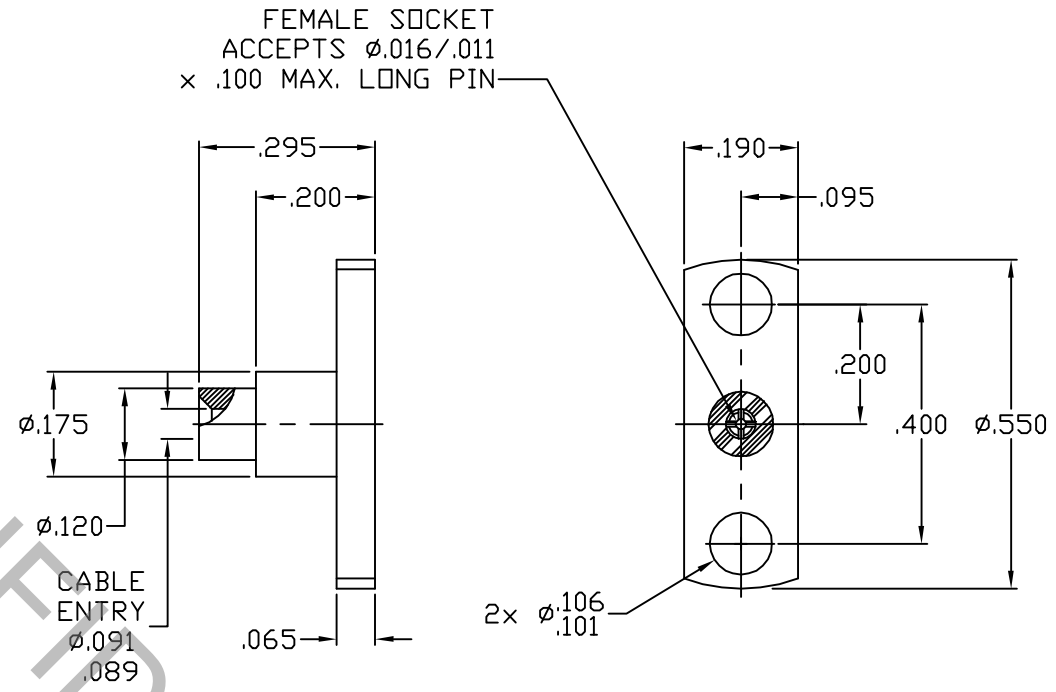
CONNECTOR SERIES:	: DIRECT SOLDER
CENTER CONDUCTOR:	: FEMALE
NOMINAL IMPEDANCE: (OHMS)	: 50
CABLE ACCOMODATION:	: 9-40017
	: .086 S/R
CONTACT CAPTIVATION:	: 4.0 LBS
CABLE ATTACHMENT:	: SOLDER
CONTACT ATTACHMENT:	: N/A
FREQUENCY RANGE:	: DC-36 GHz
QPL SPECIFICATION:	: N/A
QPL EQUIVALENT:	: N/A
MATING CHARACTERISTICS	: N/A
MATING TORQUE	: N/A
MOUNTING TORQUE	: N/A
TEMPERATURE RANGE	: -65 / +165 DEGREES C.
ELECTRICAL:	
VSWR MAXIMUM	: 1.05 + .008 * F (F IN GHz)
INSERTION LOSS MAXIMUM	: .040dB * $\sqrt{F}$ (F IN GHz)
R.F. LEAKAGE MINIMUM	: -100 dB - F (F IN GHz)
D.C. RESISTANCE	: 5,000 MOHMS MINIMUM



CONFIDENTIAL

ITEM	MATERIALS	FINISHES
BODY	: 303 STAINLESS PER ASTM-A-582	: GOLD PER ASTM-B-488
INSULATOR	: PTFE PER ASTM-D-1710	: N/A
CONTACT	: COPPER, BERYLLIUM PER ASTM-B196	: GOLD PER ASTM-B-488

REV.	DCN NUMBER	DATE	APP.
AA	04-1522	4/23/04	DC
AB	06-1187	2/15/06	TS

©REV. 12/03

SPECIFICATION CONTROL DRAWING

TOLERANCES

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

DRAWN: TS DATE: 4/23/04

APPROVED: DC DATE: 4/23/04

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

dynawave INCORPORATED
Haverhill, MA. 01835

TITLE
DIRECT ATTACHMENT
2 HOLE FLANGE
.086 SEMI-RIGID

DRAWING NO. 6952-8520-6414