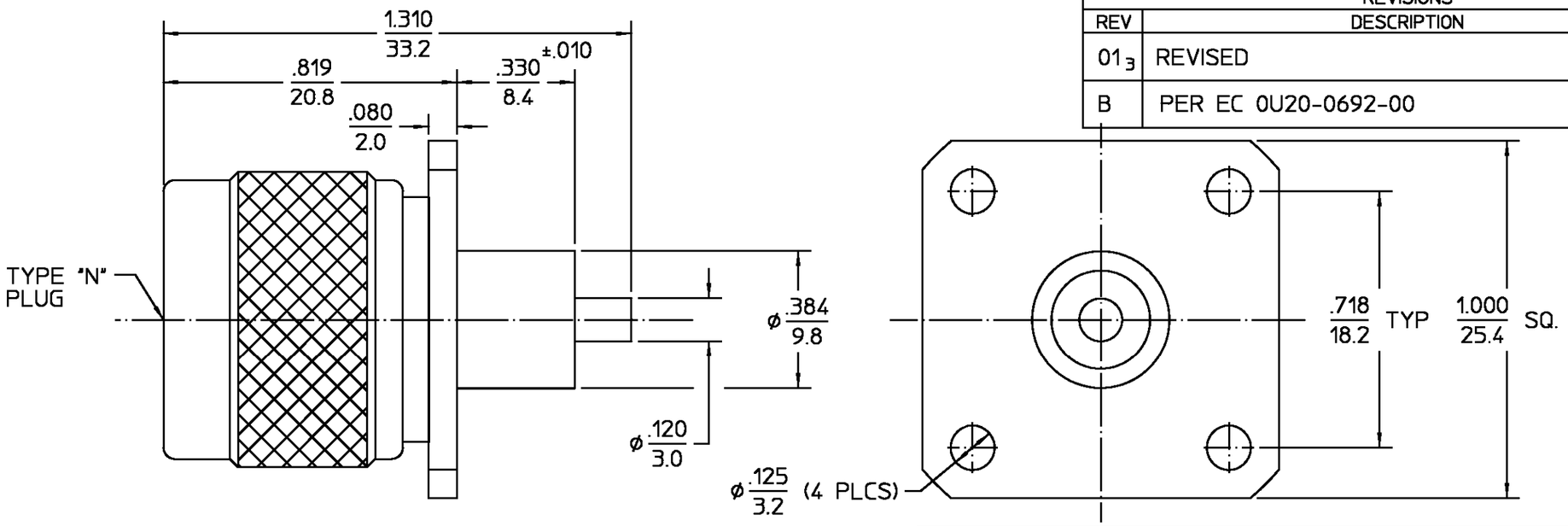
Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_3	REVISED	DAC 3/22/99	3/21/99
B	PER EC 0U20-0692-00	9/27/01	9/27/01

COMPONENT	MATERIAL	FINISH
HOUSING COUPLING NUT	BRASS PER ASTM-B-16 HALF HARD	NICKEL PLATE QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BRASS PER ASTM-B-16, HALF HARD	GOLD PLATE PER MIL-G-45204
RETAINING RING	BERYLLIUM COPPER PER ASTM-B-194, ALLOY C17200, CONDITION H	N/A
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 304.1	Temperature Rating -65°C to +165°C
Frequency Range (GHz) DC to 11	Recommended Mating Torque 12 - 15 in-lbs	Vibration MIL-STD-202, Method 204, Condition B.
Volt Rating (VRMS MAX) @ Sea Level 250	Mating Characteristics: Insertion (MAX Lbs) 2.0	Shock MIL-STD-202, Method 213, Condition I.
VSWR 1.10 + .01 f(GHz)	Withdrawal (MIN Oz) 2.0	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp 85°C
Insertion Loss (dB MAX) $.07\sqrt{f(GHz)}$	Force to Engage and Disengage (In-Lbs MAX) 6.0	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) -[60- f(GHz)]	Center Contact Captivation Axial (Lbs) N/A	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) 500	Radial (In-Oz) N/A	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 2,500	Cable Retention Axial Force (Lbs) N/A	
Contact Resistance (Milliohms MAX) Center Contact 4.0	Torque (In-Oz) N/A	
Outer Contact 0.2	Weight (Grams) TBD	
Cable to Housing N/A		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 1,500		
I.R.(Megohms MIN) 5,000		

.XXX = in
XX.X = mm (REF)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1°

DRAWN BY R.M.C.	DATE 5/18/71	
CHECKED BY P.R.B.	5/20/71	
APP'D BY P.W.	5/20/71	

AMP

AMP Incorporated
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USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE TYPE N FLANGE MOUNT PLUG RECEPTACLE STRAIGHT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	3051-1200-10	01_3
SCALE 3:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1057277-1
SHEET 1 OF 1 REV B