



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!



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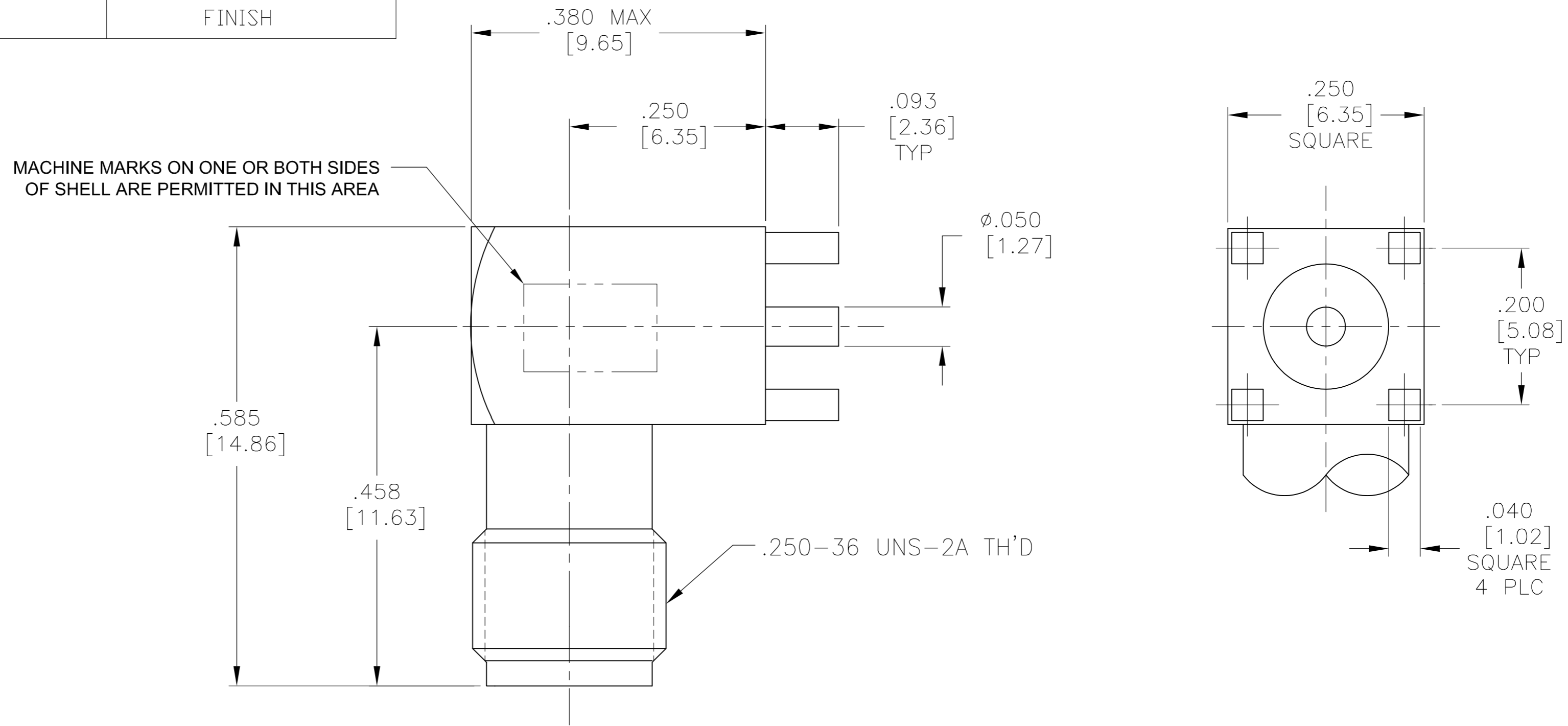
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HOUSING CAP	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER ASTM-B-488
DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT CONTACT EXTENSIONS	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER ASTM-B-488
COMPONENT	MATERIAL	FINISH

LOC	DIST	REVISIONS					
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REV PER ECO 11-021365	10-26-11	CT	DW



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348 <u>310.2</u>	TEMPERATURE RATING <u>-65° TO 105°C</u>
Frequency Range (GHz) <u>.5 to 18</u>	Mating Characteristics:	Vibration - MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) <u>335</u>	Insertion (MAX Lbs) <u>3.0</u>	Shock - MIL-STD-202, Method 213, Condition I
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal shock MIL-STD-202, Method 107 Test Condition B
Insertion Loss (dB MAX) <u>N/A</u>	Connector Engagement and Disengagement (In/Lbs MAX) <u>2</u>	EXCEPT HIGH TEMP 125°C
RF Leakage <u>N/A</u>	Center Contact Captivation	Moisture Resistance - MIL-STD-202, Method 106
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Axial <u>6.0 LBS MIN</u>	Corrosion - MIL-STD-202, Method 101, Condition B
Dielectric Withstanding Voltage (VRMS MIN) <u>1000</u>	Radial <u>4.0 IN/OZ MIN</u>	
Contact Resistance (Milliohms MAX)	Weight (Grams) <u>TBD</u>	
Center Contact <u>3.0</u>		
Outer Contact <u>2.0</u>		
RF High Potential (VRMS MIN @ 5 MHz) <u>670</u>		
I.R.(Megohms) <u>5000 MIN</u>		

1. CAPTURED CENTER CONTACT

M39012/94-3003	1053400-1
MILITARY NUMBER	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 26OCT2011	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK D.WILSON 10-26-11	NAME SMA RIGHT ANGLE PCB JACK ASSEMBLY	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.WILSON 10-26-11	SIZE A2	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	CAGE CODE 00779	DRAWING NO C=1053400
2 PLC ± -	3 PLC ± .005 [0.13]	APPLICATION SPEC	RESTRICTED TO	
4 PLC ± -	ANGLES ± -		SCALE 8:1	SHEET 1 of 1
MATERIAL -	FINISH -	WEIGHT -	CUSTOMER DRAWING	REV B