

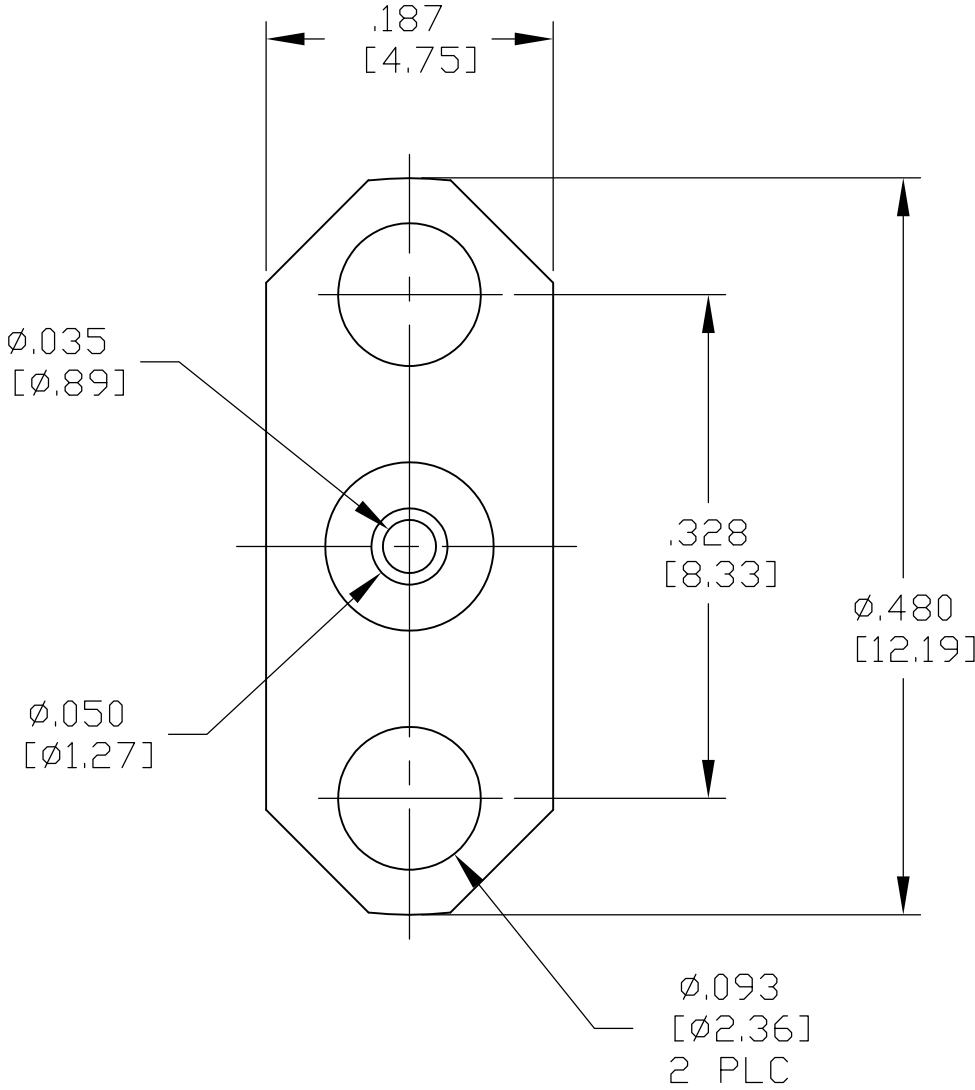
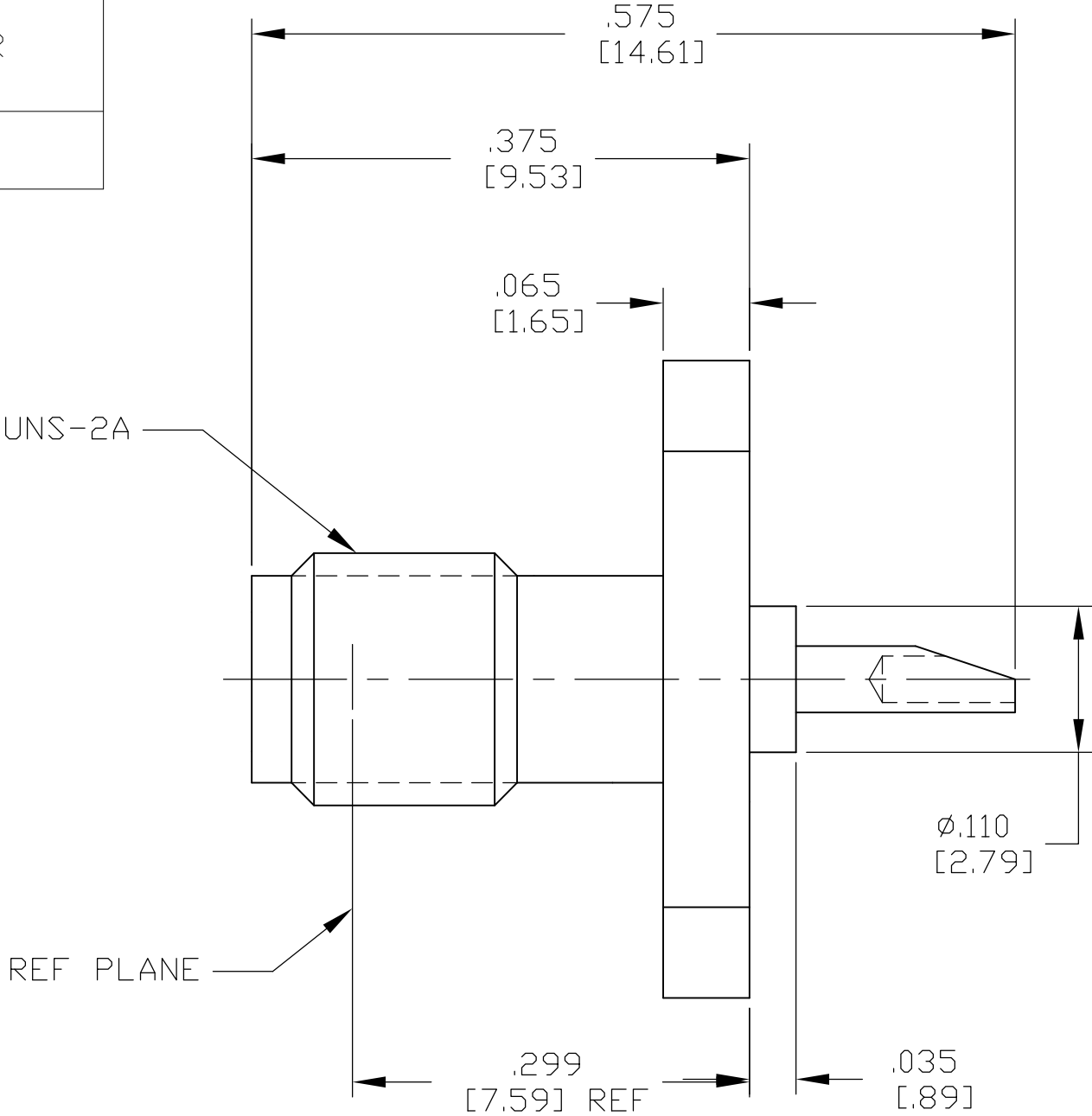
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—		A	RELEASED PER ECO 09-008840	4-14-09	CT	DW

HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER ASTM-B-488 OVER NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER ASTM-B-488 OVER COPPER PLATE PER MIL-C-14550
COMPONENT	MATERIAL	FINISH



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 319.2	TEMPERATURE RATING -65°C TO +105°C
Frequency Range (GHz) DC to 18	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 250	Insertion (MAX Lbs) 3.0	Shock MIL-STD-202, Method 213, Condition I
VSWR N/A	Withdrawal (MIN Oz) 1.0	Thermal Shock MIL-STD-202, Method 107, Condition B, EXCEPT HIGH TEMP SHALL BE +115°C
Insertion Loss (dB MAX) N/A	Force to Engage and Disengage (In-Lbs MAX) 2.0	Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted
RF Leakage (dB MIN) N/A	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) 190	Axial (Lbs) 6.0	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750	Radial (In-Oz) 4.0	
Contact Resistance (Milliohms MAX) Center Contact 4.0		
Outer Contact 2.0		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500		
I.R.(Megohms MIN) 5000		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]

MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± -
ANGLES ± 1°
FINISH

SEE TABLE

DWN C.C.THOMAS 4-14-09
CHK D.WILSON 4-14-09
APVD D.WILSON 4-14-09

PRODUCT SPEC
APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
SSMA 2 HOLE FLANGE MOUNT
JACK-SOLDER POT TERMINAL

SIZE A2
CAGE CODE 00779
DRAWING NO C=1484450

RESTRICTED TO -

SCALE 8:1
SHEET 1 of 1
REV A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[1484450-1](#)