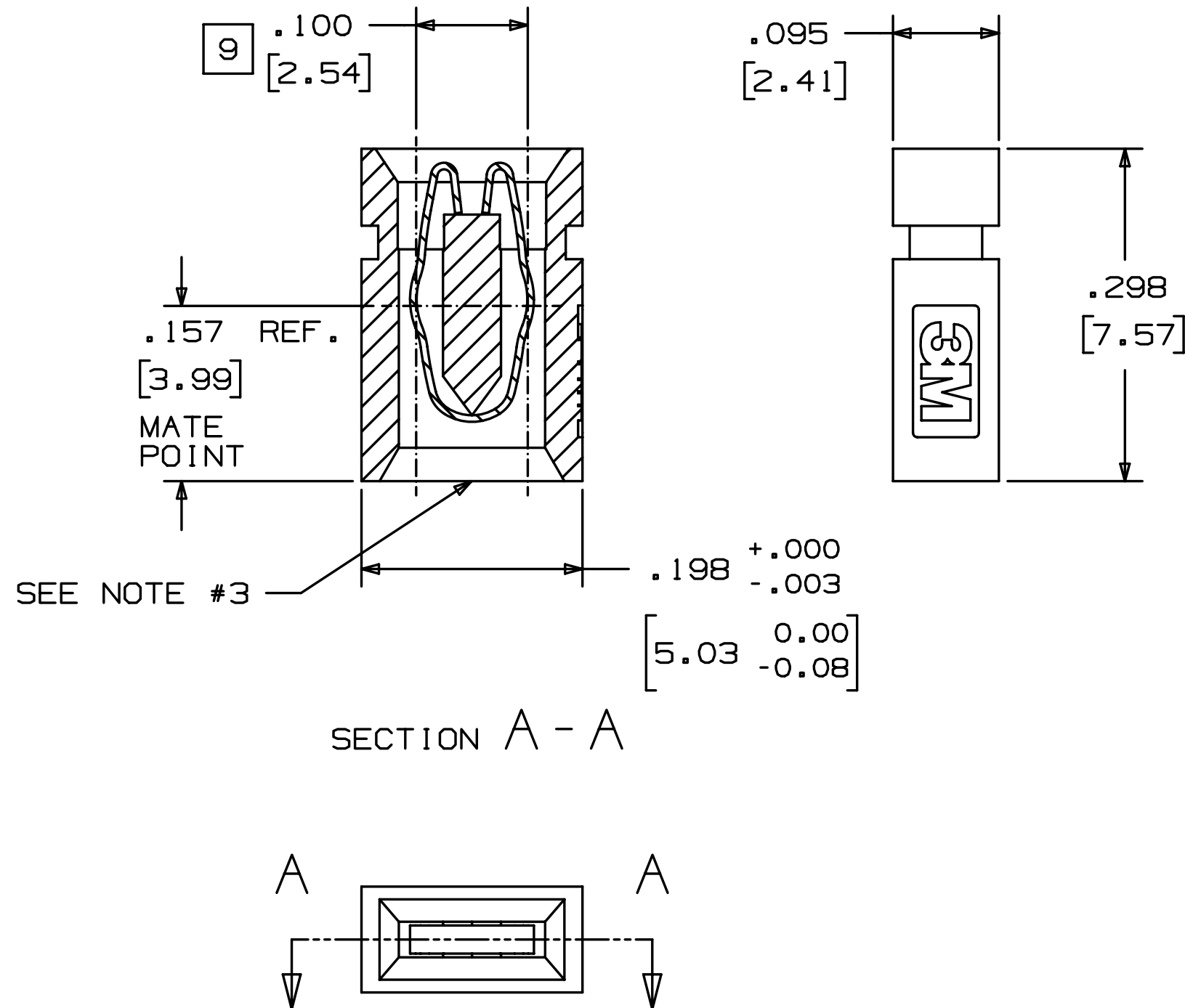


3M™ PAK 100 SHUNT  
 .100" MIDGIE, 929 SERIES



PERFORMANCE [7]	
CURRENT RATING:	1A
INSULATION RESISTANCE:	>1X10 <sup>9</sup> OHMS AT 500 VDC
WITHSTANDING VOLTAGE:	1500 V <sub>rms</sub> AT SEA LEVEL
TEMPERATURE RATING:	-55°C TO +100°C

ORDERING INFORMATION

92995X-XX

COLOR-PLATING OPTIONS:  
 0-00 = BLACK-100-200μ" MATTE TIN  
 5-06 = BLUE-10μ" GOLD  
 7-08 = GRAY-30μ" GOLD

3M™ ELECTRONIC SOLUTIONS DIVISION  
 INTERCONNECT SOLUTIONS  
<http://www.3M.com/interconnects/>

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 INFORMATION CALL 800-225-5373

**UL**®  
 UL FILE NO: E68080

NOTES

- MATERIAL:  
 BODY: GLASS FILLED POLYESTER (PBT) UL 94 V-0, COLOR CODED BLACK, BLUE OR GRAY  
 CONTACT: PHOSPHOR BRONZE.
- GOLD PLATING:  
 10μ" OR 30μ" AVG. GOLD ON WIPE AREA OVER 50-80μ" NICKEL.  
 MATTE TIN PLATING:  
 100-200μ" MATTE TIN ON WIPE AREA OVER 50-80μ" NICKEL.
- RECOMMENDED HEADER PIN ENTRY END. REFERENCE CONTACT SHAPE TO ASSURE CORRECT INSTALLATION.
- RECOMMENDED MATING PINS ARE .025 [ .64 ] ROUND OR SQUARE.
- STACKABLE END-TO-END AND SIDE-TO-SIDE. UNIQUE C-SPRING CONTACT ASSURES BALANCED FORCES.
- SEE THE REGULATORY INFORMATION APPENDIX (RIA) IN THE "RoHS COMPLIANCE" SECTION OF [WWW.3MCONNECTOR.COM](http://WWW.3MCONNECTOR.COM) FOR COMPLIANCE INFORMATION (RIA E1 & C1 APPLY).
- IN THE EVENT OF CONFLICT BETWEEN THIS DATA AND THAT CONTAINED IN THE PRODUCT DATA SHEET, THE PRODUCT DATA SHEET TAKES PRECEDENT.
- REFERENCE PRODUCT DATA SHEET 929957-08.
- MATING PIN CENTERLINES.

DIMENSIONS IN INCHES,  
 SECONDARY IN MM

DESIGN REFERENCE	NEXT ASSEMBLY	REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
DISTRIBUTION CODES		DRFT	CASTIGLIONE	DATE SEP 21, 2011	MFB	DATE
		CHKD		DATE	APPV	DATE
					S. FELDMAN	SEP 23, 2011
DIVISION	Interconnect Solutions	DIVISION CODE	ISD	3M Center St. Paul, MN 55144 © 3M COPYRIGHT 2011 This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.		
DO NOT SCALE DRAWING	SCALE 8/1	TOLERANCES EXCEPT AS NOTED	INCHES .0 ± .01 .00 ± .005 .0000 ± .0005 MILLIMETERS 0 ± .3 .0 ± .13 .000 ± .005			
THIRD ANGLE PROJECTION	INTERPRET PER ASME Y14.5 - 1994	MAX SURFACE ROUGHNESS	TITLE PAK 100 SHUNT, .100 MIDGIE, TS-0200			
<input checked="" type="checkbox"/> ALL SURFACES <input type="checkbox"/> MARKED ONLY	<input checked="" type="checkbox"/> ALL SURFACES <input type="checkbox"/> MARKED ONLY	ANGLE ±	CAGE NUMBER	SIZE	DRAWING NO.	REV.
			78-5100-0200-5	C	929XXX	B
			DET. LISTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	SHT 1 OF 1	

78-5100-0200-5 DRAWING NUMBER

B REVISION

A