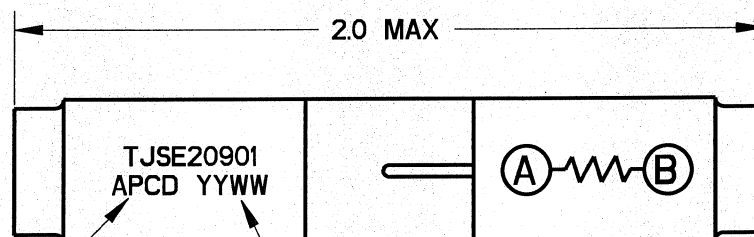
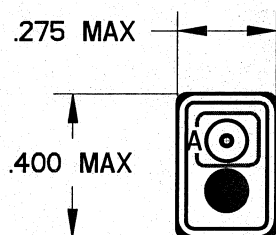


| REV | ECN  | APP'D     |
|-----|------|-----------|
| -   | 6382 | <i>JH</i> |



WHITE MARKING  
.06 HT

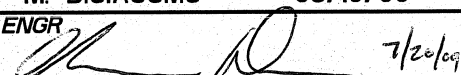
DATE CODE



SEAL HOLE  
BOTH ENDS  
WITH RTV

#### NOTES:

- MATERIALS:  
HOUSING: POLYETHERIMIDE, COLOR BLACK  
GROMMET: SILICONE ELASTOMER, COLOR BLUE  
INTERNAL CONTACT: COPPER ALLOY, GOLD PLATED,  
PER MIL-DTL-45204, TYPE I, GRADE C, CLASS I.  
CONTACT RETAINER: STAINLESS STEEL
- SPLICE ACCEPTS (2) MATING M39029/1-101 CONTACTS (INCLUDED)
- PART COMPLIES TO ALL REQUIREMENTS PER SAE-AS81714.
- RESISTOR:  $100K\Omega$ ,  $1/4W$ ,  $\pm 1\%$ , RLR07C1003FS

|                                                                                             |                                                                                                                                                                 |                                                                                                                      |                                                                                                                                    |                                                                                                             |                                           |                             |  |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------|--|
| <div>DIMENSIONS</div> <div>ANSI Y14.5M</div> <div>UNITS: INCHES</div> <div>Pro/E FILE</div> | <div>TOLERANCES</div> <div>.XX ±0.01</div> <div>.XXX ±0.005</div> <div>ANGLES ±2.0°</div>                                                                       | <div>PROJECTION</div> <div></div> | <div>Amphenol Pcd</div> <div>SPECIFICATION DRAWING</div>                                                                           | <div>TITLE</div> <div>WIRE SPLICE, ELECTRONIC</div> <div>RESISTOR, 100KΩ, 1/4W, 1%</div> <div>SIZE 20</div> |                                           |                             |  |
|                                                                                             |                                                                                                                                                                 |                                                                                                                      | <div>DRWN</div> <div>M. DiGIACOMO</div> <div>03/10/09</div>                                                                        |                                                                                                             |                                           |                             |  |
|          | <div>THIS DOCUMENT CONTAINS</div> <div>PROPRIETARY INFORMATION WHICH</div> <div>IS THE CONFIDENTIAL PROPERTY</div> <div>OF AMPHENOL PCD INC., BEVERLY, MA</div> |                                                                                                                      | <div>ENGR</div> <div></div> <div>7/20/09</div> | <div>SIZE</div> <div>A</div>                                                                                | <div>DWG NO.</div> <div>TJSE20901_C</div> | <div>REV</div> <div>-</div> |  |
|                                                                                             |                                                                                                                                                                 |                                                                                                                      | <div>APPD</div> <div></div> <div>7/20/09</div> | <div>CODE:</div> <div>58982</div>                                                                           | <div>SCALE:</div> <div>2:1</div>          | <div>SHEET 1 OF 1</div>     |  |