



- NOTES:
- THIS DRAWING SHOWS A TERMINATED CONNECTOR.
  - AS SHIPPED, THE P/N CONTAINS THE FOLLOWING PIECES:  
CONNECTOR SUBASSEMBLY (FERRULE, SPRING, AND REAR BODY W/ COUPLING NUT), CRIMP FERRULE, BEND RELIEF BOOT, AND DUST CAP.
  - PART NUMBER 953-106-5XXXX WHERE XXXX IS HOLE DIAMETER "D" MEASURED IN MICROMETERS
  - PRODUCT MUST BE ROHS COMPLIANT AND MEET AMPHENOL REGULATED MATERIALS SPECIFICATION 949-1604.

MATERIAL & FINISH:  
 REAR BODY & COUPLING NUT: DIE CAST ZINC, PLATED NI OVER CU  
 FERRULE: STAINLESS STEEL  
 3.0mm BOOT: ELASTOMER, RATED VL94 V-0, BLACK IS STANDARD COLOR

FIBER HOLE DIAMETER "D" (um)	TOLERANCE "TOL" (um)	CONCENTRICITY "CON" (um)
125-149	5	10
150-249	10	10
250-1499	15	15
1500-2200	25	15

UNLESS OTHERWISE SPECIFIED TOLERANCE TO BE

LINEAR	ANGULAR
XX ± .5 XXX ± 0.10 XXXX ± 0.050	X' ± 1' XX' ± 30' XXX' ± 15'

BREAK ALL SHARP EDGES AND REMOVE ALL BURRS  
 DO NOT SCALE  
 FINISH: ---  
 REF.:

REV.	DESCRIPTION	DATE	ECO No
A	FIRST ISSUE	3/7/05	E97-05
B	REMOVE P/N TABLE AND NOTES #2 AND #5. ADD TOLERANCE TABLE AND ROHS NOTE.	10/26/06	367-06

DRN: H. BU I DATE: 3/2/05  
 CKD: H. FADHL DATE: 3/3/05  
 APVD: L. SWAISS DATE: 3/3/05  
 TITLE: ST CONNECTOR SS FERRULE DIE CAST BODY  
 APVD DATE

DIMENSIONS IN INCHES  
 THIRD ANGLE PROJECTION  
 SCALE: NTS  
 PART No: **953-106-5XXXX** SIZE: B  
 DRAWING NO. **953-106-5XXXX** SHEET 1 OF 1



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# Mouser Electronics

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