

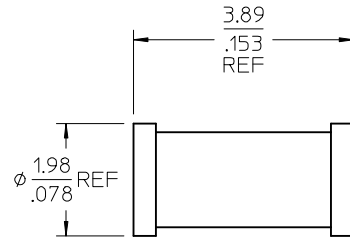
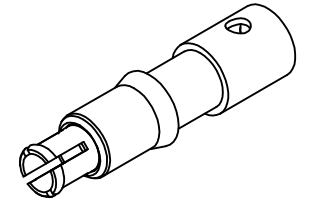
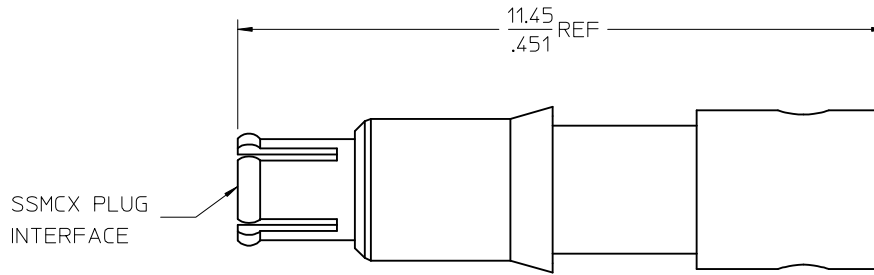
MATERIALS AND FINISHES

BODY: SEE TABLE  
PLATED SEE TABLE

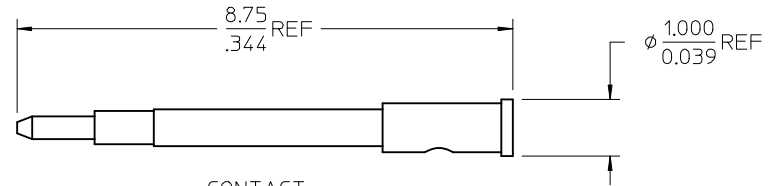
OUTER CONTACT: BERYLLIUM COPPER  
PLATED SEE TABLE

CENTER CONTACT: SEE TABLE  
PLATED SEE TABLE

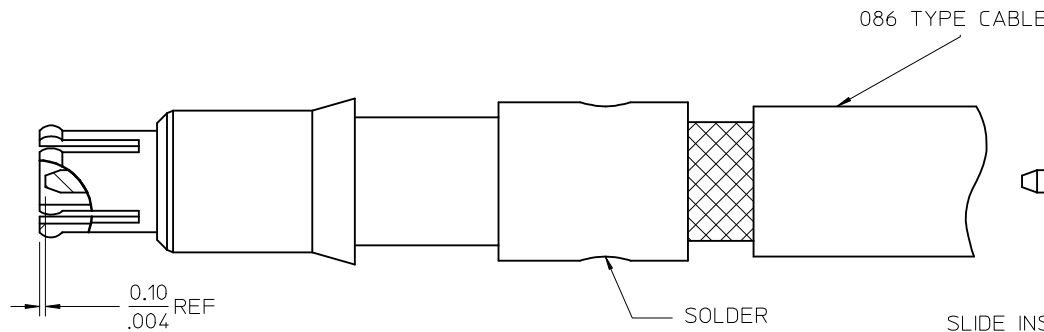
INSULATOR: TEFLON



INSULATOR

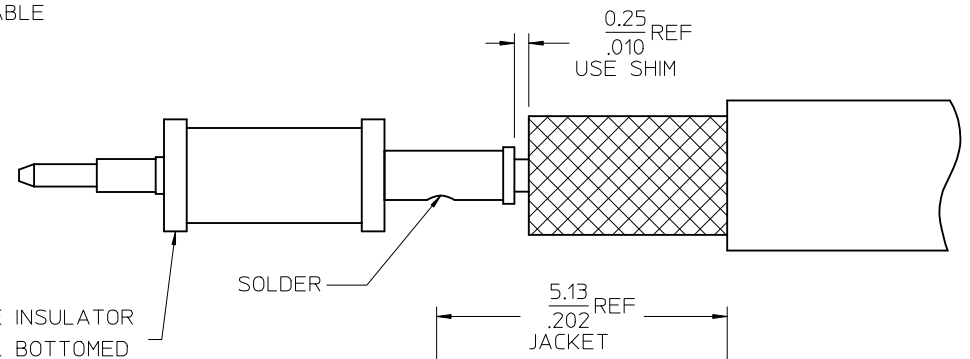


CONTACT



086 TYPE CABLE

SOLDER



0.25 REF  
.010 USE SHIM

SLIDE INSULATOR  
UNTIL BOTTOMED

SOLDER

1.63 REF  
.064 BRAID

5.13 REF  
.202 JACKET

73415-6451	NON-MAGNETIC	GOLD OVER TRI-M3	BERYLLIUM COPPER
73415-6450	STANDARD	GOLD OVER NICKEL	BRASS
PART NO.	DESCRIPTION	FINISH	MATERIAL

CHG: ADDED -6451 NON-MAG. EC NO: URF2010-0130 DRWN:ROBERTSON 2009/09/01 CHKD:SSS 2009/09/01 APPR:JWIENER 2009/09/01 REV D2	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .004</td> <td>± .0003</td> </tr> <tr> <td>2 PLACES</td> <td>± .003</td> <td>± .0002</td> </tr> <tr> <td>1 PLACE</td> <td>± .002</td> <td>± .0001</td> </tr> </table> ANGULAR ± 2°		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .004	± .0003	2 PLACES	± .003	± .0002	1 PLACE	± .002	± .0001	DIMENSION STYLE MM/IN	SCALE DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																	
	4 PLACES	± .005	± .0004																	
	3 PLACES	± .004	± .0003																	
2 PLACES	± .003	± .0002																		
1 PLACE	± .002	± .0001																		
DRAWN BY JLEE		DATE 2007/07/16		TITLE SSMCX PLUG, STR FOR 086 CABLE STD & NON-MAG SSMCX-PC																
CHECKED BY SSS		DATE 2007/07/16		MOLEX INCORPORATED																
APPROVED BY JDW		DATE 2007/07/16		DOCUMENT NO. SD-73415-645																
MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																