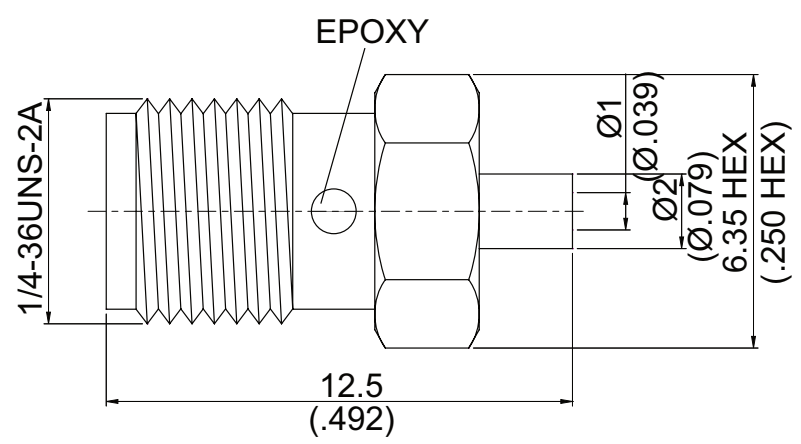


SMA8300-0034	SMA Jack Solder	50Ω												
 <p>The drawing shows a side view of the SMA Jack Solder. It features a threaded section on the left labeled '1/4-36UNS-2A'. This section is followed by a section labeled 'EPOXY' which is bonded to a hexagonal body. The hexagonal body has a diameter of $\varnothing 1$ and a length of 12.5 ($.492$). The hexagonal body is further detailed with a diameter of $\varnothing 2$ ($\varnothing .039$) and a length of 6.35 ($.250$ HEX). The overall length of the hexagonal body is 6.35 ($.250$ HEX).</p>														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Parts</th> <th style="width: 20%;">Material</th> <th style="width: 60%;">Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Contact Pin</td> <td>Beryllium Copper</td> <td>Gold 20 Over Nickel 50 Over Copper 50</td> </tr> <tr> <td>Insulator</td> <td>Teflon</td> <td></td> </tr> <tr> <td>Body</td> <td>Brass</td> <td>Gold 5 Over Nickel 50 Over Copper 50</td> </tr> </tbody> </table>			Parts	Material	Plating (Micro-inch)	Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50	Insulator	Teflon		Body	Brass	Gold 5 Over Nickel 50 Over Copper 50
Parts	Material	Plating (Micro-inch)												
Contact Pin	Beryllium Copper	Gold 20 Over Nickel 50 Over Copper 50												
Insulator	Teflon													
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50												
<p>Weight: 1.44 g Suitable Cables: Semi-rigid.034</p>														

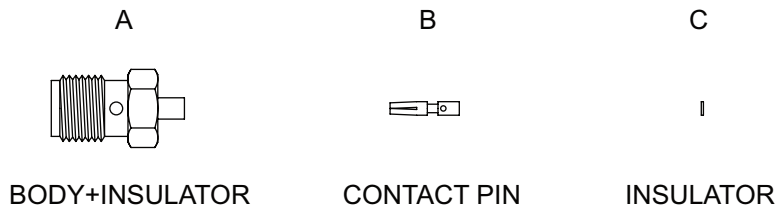
This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

CABLE ASSEMBLY INSTRUCTION

SMA8300-0034

JYE BAO CO., LTD.

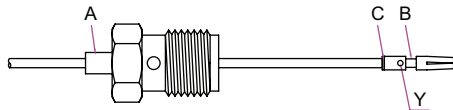


DIAGRAM

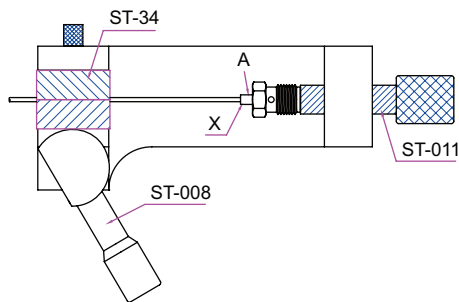
ASSEMBLY INSTRUCTION



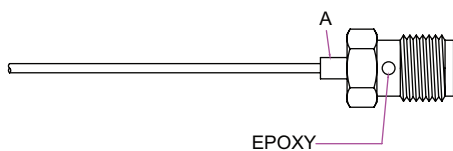
Step 1: STRIP AS SHOWN.



Step 2: SLIDE CONNECTOR "A" OVER CABLE.
Step 3: PUT INSULATOR "C" AND CONTACT PIN "B" ON CENTER CONDUCTOR AND SOLDER IN "Y".



Step 4: INSERT PREPARED CABLE INTO CONNECTOR BODY "A" AND USE SOLDERING FIXTURE "ST-008", INSERT TOOL "ST-034" AND LOCATOR TOOL "ST-011" TO FIX THE CONNECTOR. SOLDER IN "X".



Step 5: POUR EPOXY INTO CONNECTOR

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.