

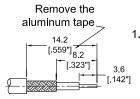


SC-100-SM **3190-2245** 

SMA Male (Plug) Straight Solder Pin Connector for LMR-100A Cable YYWW

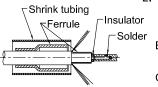
Made in China

## **Installation Instruction**

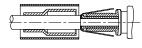


- A. Trim cable to dimensions shown. Be careful to avoid nicking the braid
  - B. Remove any residual plastic from center conductor

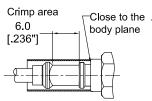
Dimensions in millimeters



- 2. A. Slide the shrink tubing, ferrule, insulator and contact pin over the cable as shown, make sure cable dielectric is abreast
  - B. Solder the contact pin as close as possible to insulator. Should control the solder time
  - C. Clean solder area if necessary
  - D. Flare the braid



3. A. Insert cable into connector body until dielectric is seated with all braid wires on outside of connector body



- Close to the 4. A. Slide the ferrule over braid and crimp as close to body plane to body as possible using .186" HEX crimp tooling Pay attention to the crimp area, do not crimp rear of crimp sleeve
  - B. Heat shrink tube over rear of connector body and down on to cable jacket using hot air gun