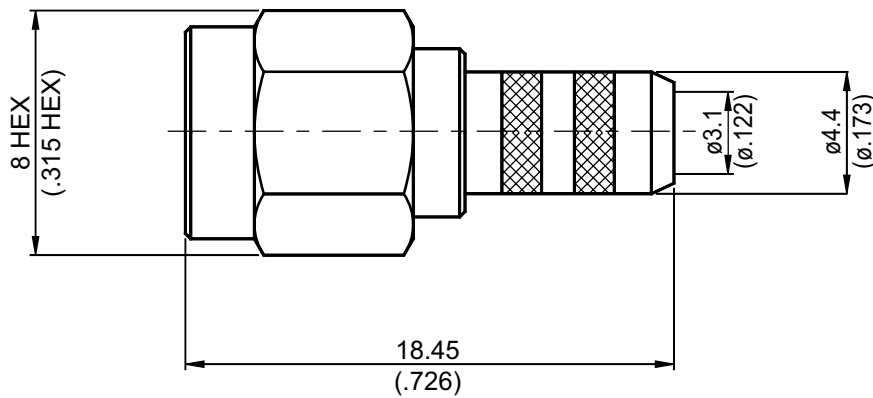


SMA3100-0142

SMA Plug Crimp

50Ω



Parts	Material	Plating (Micro-inch)
Ferrule	Brass	Gold 5 Over Nickel 50 Over Copper 50
Contact Pin	Brass	Gold 20 Over Nickel 50 Over Copper 50
Renber Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Insulator	Teflon	
Body	Brass	Gold 5 Over Nickel 50 Over Copper 50
Coupling Nut	Brass	Gold 5 Over Nickel 50 Over Copper 50

Weight: 3.88 g

Suitable Cables: RG55, RG142, RG400, RG142-E

This part number complies with RoHS.

CABLE ASSEMBLY INSTRUCTION

SMA3100-0142

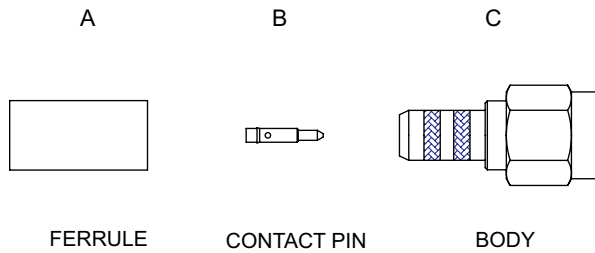


DIAGRAM	ASSEMBLY INSTRUCTION
	<p>Step 1: STRIP AS SHOWN.</p>
	<p>Step 2: SLIDE FERRULE "A" OVER CABLE. Step 3: PUT PIN "B" ON CENTER CONDUCTOR AND SOLDER IN "Y".</p>
	<p>Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR "C" IN PLACE.</p>
	<p>Step 5: SLIDE FERRULE "A" TOWARDS THE CONNECTOR "C" AND CRIMP.</p>

This part number complies with RoHS.