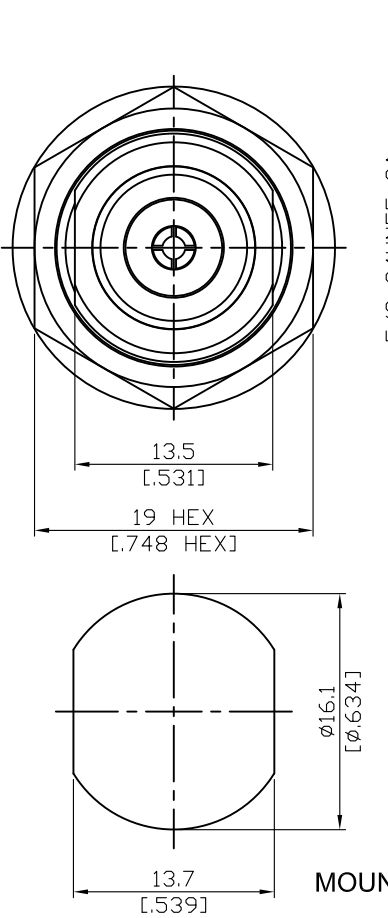


QN8305-0085	QN Jack Solder Clamp Bulkhead, IP67 Mated, For RG405	50Ω
 The technical drawing includes three views of the connector: Front View: Shows a circular connector body with concentric rings. The outer diameter is 13.5 [0.531] inches. The central feature is labeled "19 HEX [0.748 HEX]". Side View: Shows the profile of the connector. Key dimensions include: - Total length: 33.3 [1.311] inches. - Length from base to start of threads: 25.2 [0.992] inches. - Threaded section length: 10.2 [0.402] inches. - Base thickness: 3.6 [0.142] inches. - Internal thread specification: 5/8-24UNEF-2A. - Inner diameter at base: Ø11.1 [0.437] inches. - Outer diameter at base: Ø22 [0.866] inches. - Distance from base to gasket: MAX. 6 [0.236] inches. - Gasket thickness: 10.2 [0.402] inches. - AF dimension: 19 [0.748] inches. - Other diameters: Ø2.3 [0.091] inches, Ø3.02 [0.119] inches. MOUNTING HOLE View: Shows a circular mounting hole with a diameter of Ø16.1 [0.634] inches and a width of 13.7 [0.539] inches.		
Parts	Material	Plating (Micro-inch)
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Gasket	Silicone	
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Hex Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

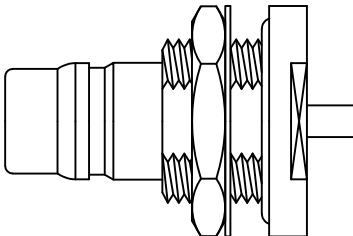
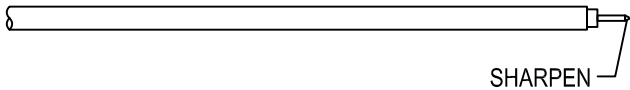
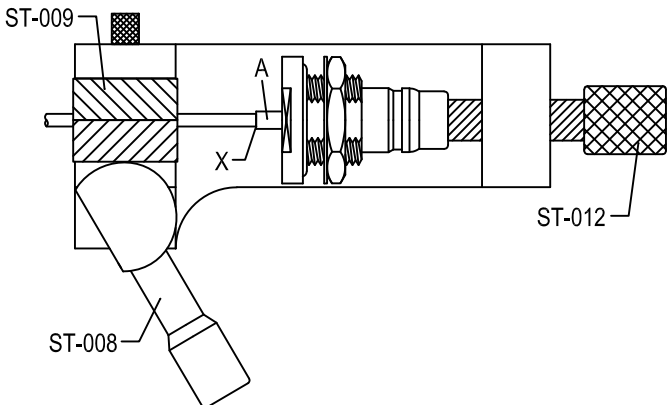
Suitable Cables: Semi-rigid.085; Formable.085

This part number complies with RoHS.

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

JYE BAO CO., LTD.

CABLE ASSEMBLY RECOMMENDATION

QN8305-0085		DATE	2021/12/01	REV	—
A  BODY + GASKET + WASHER + HEX NUT					
DIAGRAM			ASSEMBLY INSTRUCTION		
			Step 1: STRIP AS SHOWN.		
 SHARPEN			Step 2: SHARPEN CENTER CONDUCTOR TIP.		
			Step 3: USE SOLDERING FIXTURE " ST-008 ", INSERT TOOL " ST-009 " AND LOCATOR TOOL " ST-012 " TO FIX THE CONNECTOR. SOLDER IN " X ".		
This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.					
APPROVED		CHECKED		DRAWING	
				Albert	