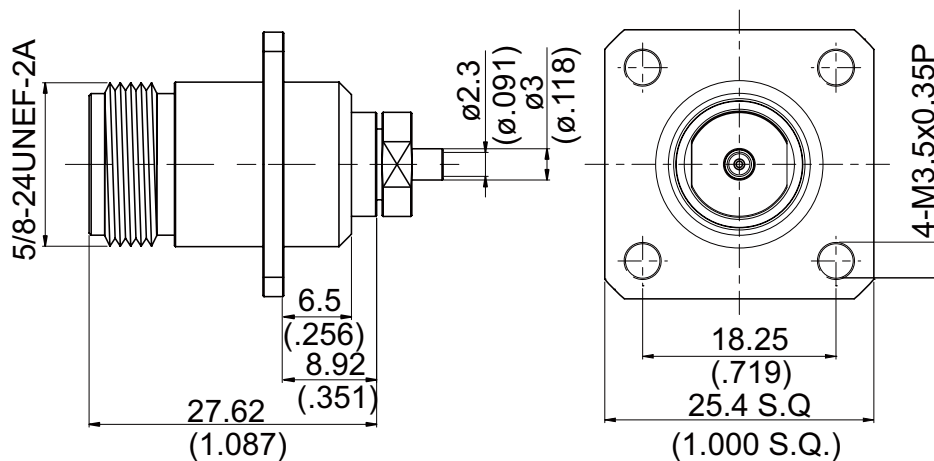


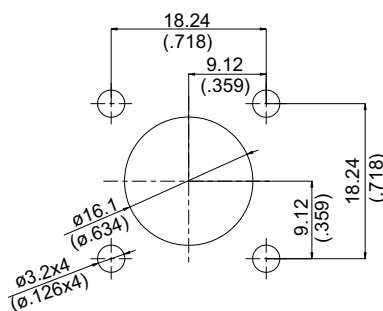
N8346P-0085/TH

N Jack Solder Clamp 4 Hole Flange
For RG405; 11GHz VSWR 1.2

50Ω



MOUNTING HOLE



NOTE: PANEL HOLES M3.5×0.35P

Parts	Material	Plating (Micro-inch)
Solder Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight:

Suitable Cables: Semi-rigid.085

This part number complies with RoHS.

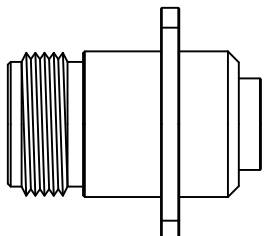
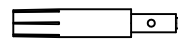
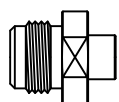
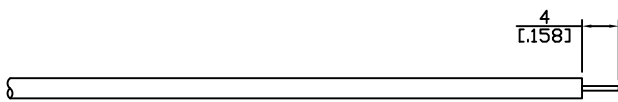
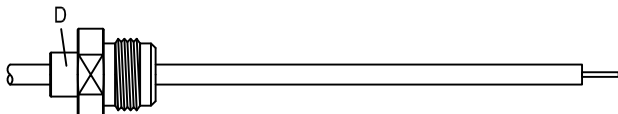
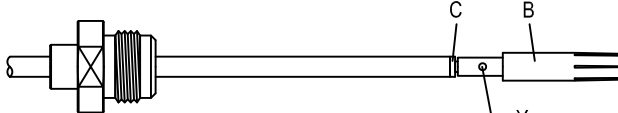
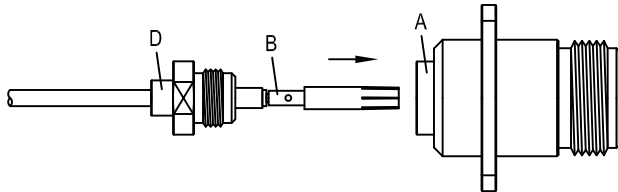
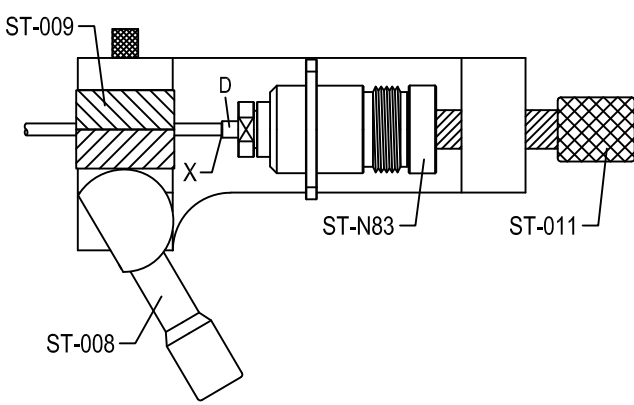
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

N	N8346P-0085/TH
Interface MIL-STD-348B	
Electrical Data Impedance 50Ω Frequency range DC to 11GHz VSWR ≤ 1.2 (DC to 11GHz) Insertion loss $\leq 0.05 \times \sqrt{f(\text{GHz})}$ dB Insulation resistance $\geq 5000\text{M}\Omega$ Contact resistance inner conductor $\leq 1.5\text{m}\Omega$ Contact resistance outer conductor $\leq 1\text{m}\Omega$ Dielectric withstanding voltage (at sea level) 2500 V rms Working voltage (at sea level) 1000 V rms	
Mechanical Data Recommended coupling nut torque 6 to 10 inch lbs Coupling proof torque 15 inch lbs Coupling nut retention force ≥ 101.2 lbs Contact captivation-axial ≥ 6.3 lbs Durability (mating) ≥ 500	
Environmental Data Temperature range -65°C to +165°C Thermal shock MIL-STD-202, Method 107, Condition B Moisture resistance MIL-STD-202, Method 106 Corrosion MIL-STD-202, Method 101, Condition B RoHS Compliant	
Tooling Soldering fixture ST-008 Locator tool ST-011&ST-N83 Insert for .085 semi-rigid cable ST-009	

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

JYE BAO CO., LTD.

CABLE ASSEMBLY INSTRUCTION

N8346P-0085/TH		DATE	2021/01/15	REV	—	
A  BODY		B  CONTACT PIN		C  INSULATOR		D  SOLDER NUT
DIAGRAM		ASSEMBLY INSTRUCTION				
		Step 1: STRIP AS SHOWN.				
		Step 2: SLIDE SOLDER NUT " D " OVER CABLE.				
		Step 3: PUT INSULATOR " C " AND PIN " B " ON CENTER CONDUCTOR AND SOLDER IN " Y ".				
		Step 4: PUSH PIN " B " INTO CONNECTOR BODY " A ". Step 5: SCREW SOLDER NUT " D " ON THE CONNECTOR BODY " A ".				
		Step 6: USE SOLDERING FIXTURE " ST-008 ", INSERT TOOL " ST-009 " AND LOCATOR TOOL " ST-011 " AND " ST-N83 "TO THE CONNECTOR. SOLDER IN " X ".				
This part number complies with RoHS. Notice: JYBAO reserves the right to make modifications deemed appropriate.						
APPROVED		CHECKED		DRAWING		
				Albert		