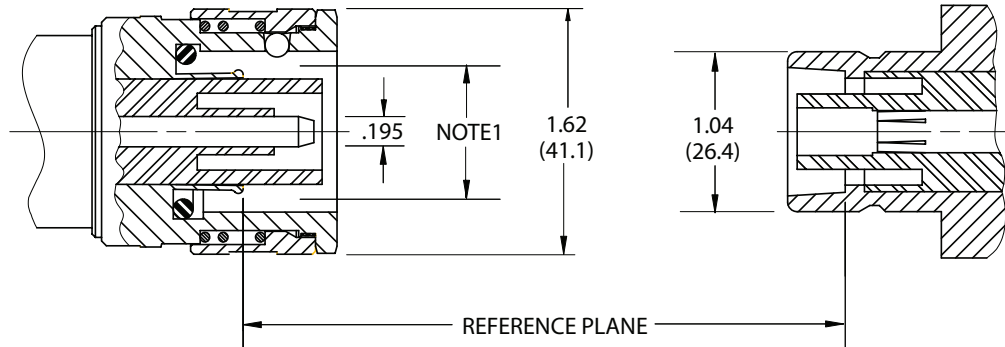




The Power of Creativity™

SQS™ INTERFACE



Note 1. Flared to meet Gage Test with .800 ring.

ELECTRICAL

Nominal Impedance	50 ohms
Frequency Range	DC to 500 MHz
Voltage Rating	2,700 volts rms
Dielectric Withstanding Voltage	10,000 volts rms

ENVIRONMENTAL

Temperature Range	-85°F to +329°F (-65°C to +165°C)
Vibration	MIL-STD-202
Shock	Configurations Available
Moisture Resistance	
Corrosion (salt spray)	

MECHANICAL

Mating Characteristics	per TRU standards
Connector Durability	500 cycles min.
Recommended Torque	N/A (Quick-disconnect Push-on)

MATERIALS / FINISHES

Body	Brass, Silver or Nickel Plated
Contacts (Inner)	Female: Beryllium Copper, Silver or Gold Plated. Male: Brass, Silver or Gold Plated
Contacts (Outer)	Brass, Silver or Nickel Plated
Contacts (Slotted)	Beryllium Copper, Silver or Nickel Plated
Insulators	Teflon
Gaskets & Seals	Silicone Rubber

TRU Corporation

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