**SPECIFICATIONS:**

INTERFACE: IEC61169-4

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0–6 GHz

VSWR: ≤1.25 @ 3GHz / ≤1.35 @ 5GHz

3rd ORDER IM: ≤160dBc (RELATIVE TO CARRIER)

3rd ORDER IM TEST METHOD: 2x43dBm CARRIERS

INSULATION RESISTANCE: 5000MΩ

TEMPERATURE RANGE: -40°C TO 85°C

MECHANICAL DURABILITY: 500 CYCLES

FOR FSJ4-50B, SCF12-50J, SPF & SP0-500 CABLE

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**USE OF CABLE TRIM TOOL IS RECOMMENDED**

**USE COMPATIBLE TRIM TOOL SUCH AS TRIM-SET-S12-001**

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**CUSTOMER OUTLINE DRAWING**

**ALL DIMENSIONS ARE REFERENCE ONLY**

**UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND MILLIMETERS**

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**RoHS COMPLIANT**

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**RF Industries**

7610 Miramar Rd.
San Diego, CA 92126
(858) 549-8340 FAX

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**7/16 DIN FEMALE, SOLDER**

FOR 1/2" SUPERFLEX CORRUGATED CABLE

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**RF-Connectors**

DIVISION OF RF INDUSTRIES, LTD.
(858) 549-8340 FAX

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**CABLE GROUP**

**H4**

**DRAWING #:** RFD-1625DS-H4

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**FORMAT:** A

**SCALE:** NTS

**CONTROL #:** 00000

**REVISION:** 1

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**DRAWN:** C. ZUNIGA 10/19/19

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**CHECKED:** C. ZUNIGA 10/19/19

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**DESIGN:** RoHS

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