

Type	Dimensions							
	A	В	С	D	а	b	С	
F0	0.92	1.02	10.1	27.1	1.1	1.5	27.1	
F6	0.92	1.02	10.1	23.2	1.1	1.5	27.1	

## **Electrical:**

Impedance: 50 ohm

Voltage Rating :  $\ge 1000 \text{ V rms}$  (depending on cable)

Insulator Resistance :  $\geqq 5~\text{G}\Omega$ 

Dielectric Withstanding Voltage : 2500 V rms . Contact Resistance : Center Contact  $\leq$ 1 m $\Omega$ . Outer Contact  $\leq$ 1 m $\Omega$  .

## **Mechanical:**

Mating: 5/8-24 UNEF Screw-on.

Recommended Mating Torque :  $6.0\sim10.0$  lbs Coupling Nut Retention Force :  $\ge101.3$  lbs

## **Environmental:**

Temperature Range: -65°C to 165°C

Corrosion (Salt Spray): MIL-STD-202, Method 101, Cond. C

Thermal Shock : MIL-STD-202, Method 107, Cond. B Mechanical : MIL-STD-202, Method 213, Cond. I Vibration : MIL-STD-202, Method 204, Cond. B

## **Notes:**

- 1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2. Any changes for interface dimensions are strictly prohibited.
- 3. The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

Scale	Abbr.	Date	Rev.	Proprietary Note This document contains information proprietary to S-Conn, which is either copyrighted, or patent applied for, and / or	DWG.NO. <b>N2.11</b>	D-WS3
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Tolerances: $X \pm 0.2$		$\exists$	or reproduced in any form by any method, or for any purpose, without the written permission of S-Conn, Taiwan.	TITLE N. P./H. O. Look, P.C.P. Mount	Typo	
$\begin{array}{ccc} .XX & \pm 0.1 \\ .XXX & \pm 0.05 \end{array}$ All Dimensions in mm (Unless Otherwise Specified)			Customer P/N: Nil	N B/H-O Jack, PCB Mount Type		
Drawn	Che	cked A	Approved	~ ~ -	. ~	
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