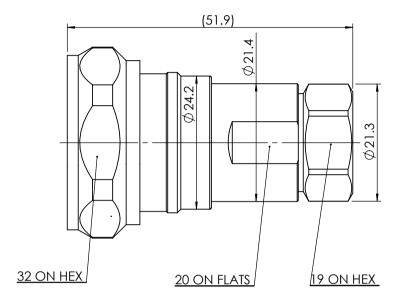
## Amphenol 常州安费诺福洋通信设备有限公司



Reference standard IEC60169-4

I. Electric Performance Nominal Impedance( $\Omega$ ):

Frequency Range: DC-3GHz VSWR: ≤1.08 PIM(dBc) ≤-160 Insert Loss: ≤ 0.05 Insulation resistance  $(M\Omega)$ >10000

Proof voltage (V) 2500 Conductor resistance  $(m\Omega)$ outer conductor < 0.2 inner conductor < 0.8

II、Mechanical Performance (Nut)Whorl pull

500N IEC60068-2-6Fc **Vibration** 

III、Material and plating:

Material: inner conductor: Beryllium brone Plating Ag>5µm outer conductor: Brass Plating Copper r-tin-zin 2µm nut: Brass plating Ni>5µm

aasket: Silicone rubber insulator: TPX

IV . Environment

Temp.range -40℃~+85℃ Weather standard

IEC 60068 40 / 085/ 21 Waterproofing standard

V. Assembly: inner and outer conductor installed

VI. Product Introduction 1.General Information

This connector is used for 1/2"H in the field of

wireless communication and the impedance is  $50\Omega$ . 2.Packaging and Storage It is packed in special plastic bag, and then it is packed in the small box together with Assembly Instruction. It should be stocked in the warehouse with environment temp.-45°C~+85°C and relative humidity no more than 80%, without acidic, alkaline or any other corrosive air.

VII、ROHS Compliant.

Drw	ZhouHuaan	Description		Drawing No.(P/N)	Ver
Chk	HuangKeren	7/16M-1/2"H			
App	XuYiming	Sheet 1/1	Metric mm	AFB3-6	1