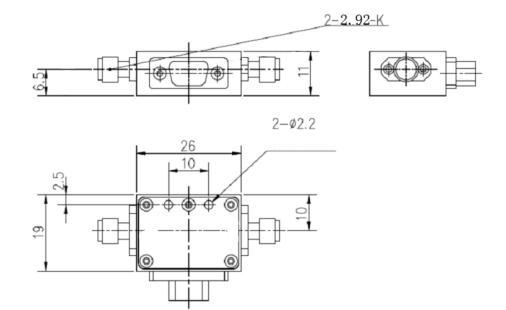
PART NUMBER

## **KAT177935**

REV.	DATE	COMMENTS	INITIAL

## **RoHS Compliant**

Description	Min	Typical	Max	Min	Typical	Max	Units
Frequency Range	0.5		18	18		40	GHz
Insertion Loss		6.5	7.5		7.5	8.5	dB
Attenuation Range		31			31		dB
Attenuation Accuracy	$\pm 1.5(\pm 0.3 + 5\%A)$ $\pm 2(\pm 0.3 + 5\%A)$					dB	
Attenuation Step	Attenuation Step 1						
Input VSWR		1.7	2		1.7	2	
Output VSWR		1.7	2		1.7	2	
Switching Speed	<150						ns
Weight	15						g
Impedance	50						Ω
Bias Current(+5V/-5V)	<5				mA		
Input / Output Connectors	2.92mm-Female						
				-			
Dimensions	26*19*11					mm	



Drawing not to scale. Dimensions for reference only

Units: mm

## **H** Konnect RF

WWW.KONNECTRF.COM 1-800-790-5887

PART NUMBER		DESCRIPTION				
KAT	177935	Digital Control Attenuator, 2.92 Female w/ TTL Positive Control				
CAGE CODE <b>664U0</b>	SIGNATURE					
DESIGNS IS T KONNECT RF BE USED FOR	IG INCLUDING THE THE PROPERTY OF TAND IS NOT TO R ANY PURPOSE R APPROVAL.					