				REV.	DATE	COMMENTS	INITIAL
<b>KIS177</b>	451						
Electrical Data						RoHS Co	mpliant
Impedance Frequency Range Isolation Insertion Loss VSWR	50 Ω 4-8 GHz. 17dB min 0.60 Max 1.33 max	2.00	<u>19.00</u> <u>15.00</u> R1.50(		8.(	-  <u>2.20</u> (3X) Tab Offset	
<b>Mechanical Data</b> Forward Power Reverse Power Storage Temperature Operation Temperature	250 W peak , 30 W Ave 20 W -40C <sup>°</sup> -95C <sup>°</sup> -40C <sup>°</sup> -85C <sup>°</sup>	rage 00.01	6.20 6.20			TAB 0.15±0.04 THK BERYLLIUM COPPER SILVER PLATED (2 PL	2
Note: Termination 20 W , product m on a heatsink of sufficient ther to a maximum temperature 85	mal dissipation	ø2.50 Thru(4X)_/ Clearance ø4.00	¢4.00(2 TERMINATION		-• Note)	2.00	
Room Temp : +25	±5°C						
Isolation dB (Min.): 2	20						
Insertion Loss dB (Max.): C							
VSWR (Max.): 1	.25						
Drawing not to scale. Din	nensions for reference	only Units: mm					

<b>G</b> Konnect I	RF
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PART NUMBER		DESCRIPTION		
KIS1	77451	Isolator, Drop In, 4-8 GHz, 20 dB Isolation		
CAGE CODE				
664U0	x // /			
DESIGNS IS TI KONNECT RF	G INCLUDING THE HE PROPERTY OF AND IS NOT TO ANY PURPOSE R APPROVAL.			