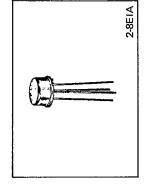
	>JUNCTION FET ≪	ON FET «	V								
							* SSQI	,			
Application	polí i		VGDS	<u>9</u>	2	F	<u> </u>	VDS	Main Electrical Characteristics	PACKAGE	۱
	N-Channel	P-Channel	ŝ	(WW)	(MM)	(C)	(mA)	ε			W
General Purpose	2SK11		-20	10	5	150	0.3~6.5	0	IYfsI=0.73.2mS @VDS=10V, VDS=0, f=1KHz	T0-17	V
Low Noise	2SK12		-20	0	100	150	0.45~5.0	5	IYfsl=0.8-3.2mS @VDS=10V, VGS=0, f=1KHz	T0-17	V
Low Noise	2SK15		-20	0	6	150	0.45~5.0	10	NF=3dBMAX. <sup>@VDS=</sup> 10V, 1D=0.45mA, Rg=10kΩ, f=1KHz	TO-17	W
High IYfsl Low Noise	2SK112		-50	10	250	150	1.2~9.0	15	NF=2dBMAX. @V <sub>DS</sub> =15V,1 <sub>D</sub> =1mA,Rg=1K <u>0</u> ,f=1KHz	T0-18	١.
Controlled Resistor	2SK113-R		-20	10	250	150 (	(Note) 5~30	20	R <sub>ON</sub> =100ΩMAX. @V <sub>GS</sub> =0, I <sub>D</sub> =1mA	TO-18	C
Swiching, Chopper	2SK113-0		50	10	250	150 (	(Note) 25~75	20	RON=600MAX. @VGS=0, ID=1mA	TO-18	);
Analog Switch, Chopper	2SK113-Y		-20	10	150	150 (	(Note)50~150	20	R <sub>ON</sub> =30ΩMAX. @VGS=0, I <sub>D</sub> =1mA	TO-18	at
	* IDSS Classified. (Note) Pulsed	ed. (Note) I	Pulsed								a

														<u>∆CG</u>
Typ	rype No.	VDSS	VG2SS	VDSS VG2SS VG2SS ID F	٩	PD	T <sub>ch</sub>	RON	VG1S	VG1S VG2S VDS	VDS	CG1D	CG1S	CG1S [CA1D-CG1S]
N-CHANNEL P-	P-CHANNEL	Ξ	2	2	(V) [mA] [mM]	(mW)	(C)	(0)	2	(V) (V) (m/)	ر سرک	(PT)	(pc)	(DC)

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Application

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TO-18

T0-17

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(1) CHOPPER SWITCHING APPLICATIONS

8. INDUSTRIAL APPLICATIONS FETs

## J.COM Sheet4U

PACKAGE

0.3 MAX. (PF)

2.5 MAX

**2.5 MAX** 

9

0

ო

500 MAX.

125

200

9

-20

±12

8

3SK 38A

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