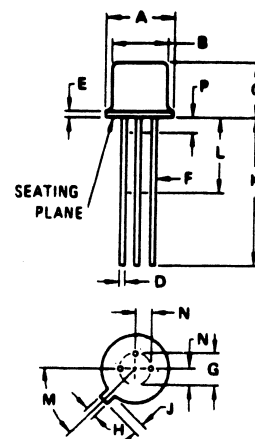


*New Jersey Semi-Conductor Products, Inc.*

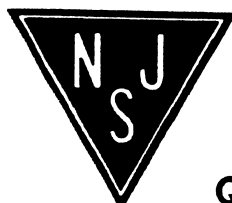
20 STERN AVE.  
 SPRINGFIELD, NEW JERSEY 07081  
 U.S.A.

TELEPHONE: (973) 376-2922  
 (212) 227-6005  
 FAX: (973) 376-8960

**Part Number = 2N4381**  
**Manufacturer Name = Various**  
**Average Price = 2.88178**  
**Description = P-Channel JFET**  
**V(BR)DSS (V) = 25**  
**V(BR)GSS (V) = 25**  
**Absolute Max. Power Diss. (W) = 300m**  
**I(GSS) Max. (A) = 1.0n**  
**V(GS)off Max. (V) = 5.0**  
**I(DSS) Min. (A) = 12m**  
**r(DS)on Max. (Ohms) = 700**  
**g(fs) Min. (S) Trans. conduct. = 2.0m**  
**g(fs) Max, (S) Trans. conduct, = 6.0m**  
**@V(DS) (V) (Test Condition) = 15**  
**C(iss) Max. (F) = 20p**  
**Package = TO-18**  
**Military = N**



DIM	MILLIMETERS		INCHES	
	MIN	MAX	MIN	MAX
A	5.31	5.84	0.209	0.230
B	4.52	4.95	0.178	0.195
C	4.32	5.33	0.170	0.210
D	0.408	0.533	0.016	0.021
E	-	0.762	-	0.030
F	0.408	0.483	0.016	0.019
G	2.54 BSC	-	0.100 BSC	-
H	0.914	1.17	0.036	0.046
J	0.711	1.22	0.028	0.048
K	12.70	-	0.500	-
L	6.35	-	0.250	-
M	45° BSC	-	45° BSC	-
N	1.27 BSC	-	0.050 BSC	-
P	-	1.27	-	0.050



**Quality Semi-Conductors**