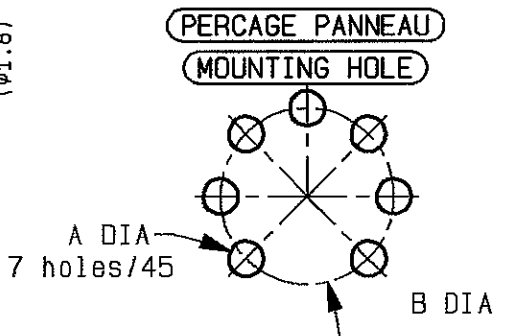
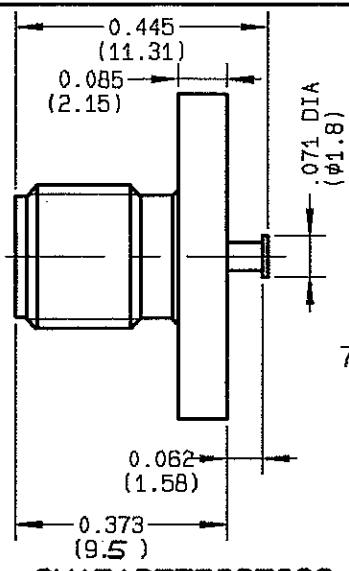
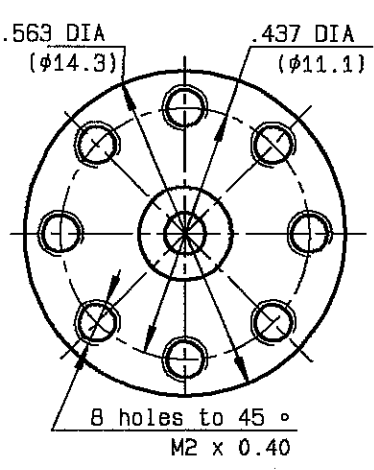


**SURFACE LAUNCH STRAIGHT JACK  
FOR STRIPLINE CIRCUITS**



	MM	INCH
	nom.	nom.
A	2.2	.087
B	11.1	.437

CABLES : -

**CHARACTERISTICS**

NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-4 GHz
TEMPERATURE RATING	-65/+165 °C
VSWR	1.20 + 0 x F(GHz)Max1
RF INSERTION LOSS	AD √F(GHz) dB Maxi
VOLTAGE RATING	335 Vrms Max
DIELECTRIC WITHSTANDING VOLTAGE	1000 Vrms min
INSULATION RESISTANCE	5000 MΩ min
HERMETIC SEAL	- cc/s - Atm.cm3/s
LEAKAGE (pressurized only)	- psi - MPa
WEIGHT	0.1321 Oz 3.7 g

STANDARDISATION	-
CABLE RETENTION	0 lb min NA N
CENTER CONTACT RETENTION	-
Axial force - mating end	0 lb min NA N
Axial force - opposite end	0 lb min NA N
Torque (Min)	0 Inch.oz NA cm.N
RECOMMENDED TORQUES	-
Mating	0 inch.lb NA cm.N
Panel nut	0 inch.lb NA cm.N
Clamp nut	0 inch.lb NA cm.N

**CONSTRUCTION**

CONNECTOR PARTS	MATERIALS	FINISH
BODY	STAINLESS STEEL	PASSIVATED
OUTER CONTACT	-	-
CENTER CONTACT	BERYLLIUM COPPER	GOLD OVER NICKEL
INSULATOR	PTFE	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE

Initiated on 23/01/91  
Superseded on - - -

The information given here is subject to change without notice. Design changes may be in order to improve the product.

