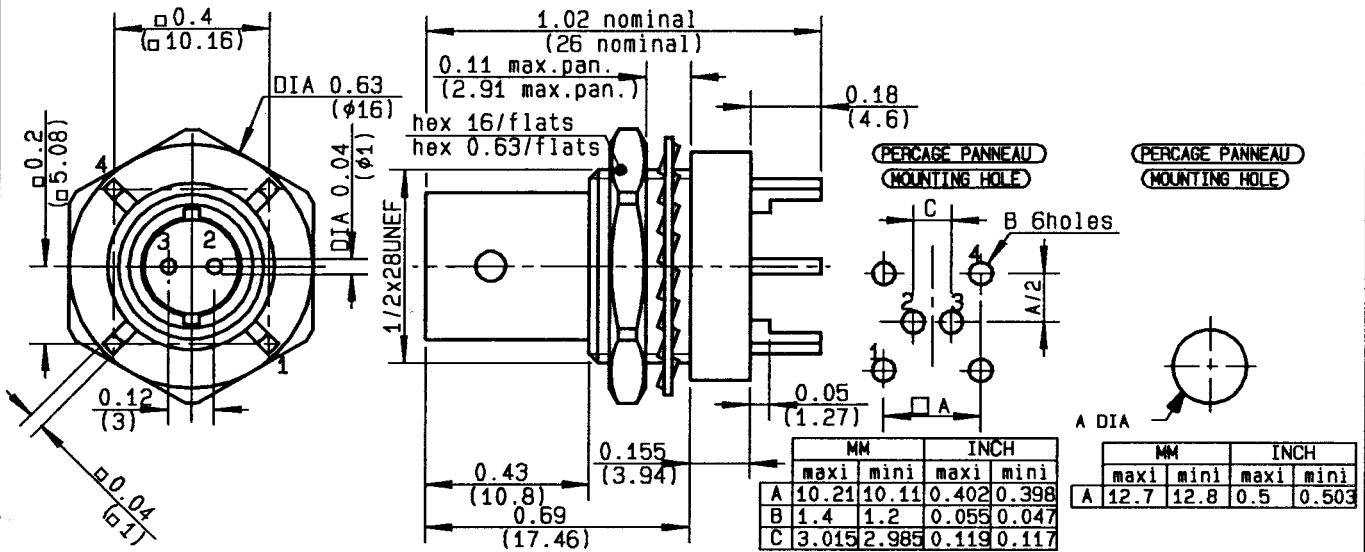


**STRAIGHT BULKHEAD RECEPTACLE FOR P.C.B.**

**R605.554.207**

**SERIES**

**BR2**



NOMINAL IMPEDANCE	<b>50</b> Ω
FREQUENCY RANGE	<b>0-0.5</b> GHz
TEMPERATURE RATING	<b>-40/+100</b> °C
V.S.W.R	<b>NA + 0</b> x F(GHz)Maxi
RF INSERTION LOSS	<b>NA</b> √F(GHz) dB Maxi
VOLTAGE RATING	<b>500</b> Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	<b>1500</b> Veff Mini
INSULATION RESISTANCE	<b>5000</b> MΩMini
HERMETIC SEAL	<b>NA</b> Atm.cm <sup>3</sup> /s
LEAKAGE (pressurized only)	<b>NA</b>
MECHANICAL DURABILITY	Cycles
WEIGHT	<b>14.47</b> gr
SPECIFICATION	

CABLES :	
OTHERS CHARACTERISTICS	
CABLE RETENTION	<b>NA</b> N Mini
CENTER CONTACT RETENTION	
Axial force - mating end	<b>18</b> N Mini
Axial force - opposite end	<b>18</b> N Mini
Torque	<b>NA</b> cm.N Mini
RECOMMENDED TORQUES	
Mating	<b>NA</b> cm.N
Panel nut	<b>16</b> cm.N
Clamp nut	<b>NA</b> cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	BRASS	BBR 2	
OUTER CONTACT			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE	CREATION DATE	FILE PART-NUMBER
9745B02	24-DEC-96	96-0106-224

