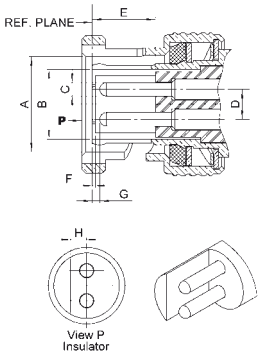
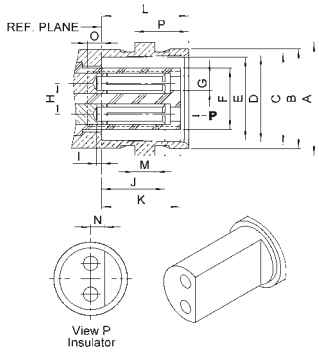
BR2

INTERFACE



PLUG



JACK

LETTER	MM		INCH	
	MIN	MAX	MIN	MAX
A DIA	9.78	9.91	.385	.390
B DIA	6.70	6.77	.264	.267
C DIA	1.31	1.36	.052	.054
D	2.95	3.05	.116	.120
E	7.6	7.9	.299	.311
F	-0.05	0.15	.002	.006
G	0.85	1.55	.033	.061
H	1.55	1.65	.061	.065

LETTER	MM		INCH	
	MIN	MAX	MIN	MAX
A DIA	10.93	11.09	.430	.437
B DIA	9.60	9.70	.378	.382
C DIA	8.79	9.04	.346	.356
D DIA	8.31	8.46	.327	.333
E DIA	8.09	8.15	.319	.321
F DIA	5.9	6.0	.232	.236
G DIA	1.4	1.45	.055	.057
H	2.95	3.05	.116	.120
I	-0.1	0.8	-.004	.031
J	5.3	5.7	.209	.224
K	7.05	7.35	.278	.289
L	8.36	8.46	.327	.335
M	1.91	2.06	.075	.081
N	1.45	1.55	.057	.061
O	0.35	0.85	.014	.033

CHARACTERISTICS

Bayonnet lock coupling with polarization

ELECTRICAL AND ENVIRONMENTAL CHARACTERISTICS

Dielectric Withstanding Voltage	Between pins Between pins and body	1.500 volts RMS, 50 Hz
Maximum Intensity	3.5 Amp	
Insulation Resistance	Between pins Between pins and body	> 10^5 MΩ
Contact Resistance	< 1 mΩ at 1 Amp	
Capacity at 1 MHz	Between pins Between pins and body	< 1.3 pF < 3.2 pF
Frequency Range	DC - 0.5 GHz	
Temperature Range	-40 +100 °C	

MATERIALS

All Metal Parts Under Stress	Beryllium Copper
Other Metal Parts	Brass
Insulators	Polyamide and Diallyphtalate
Gaskets	Neoprene