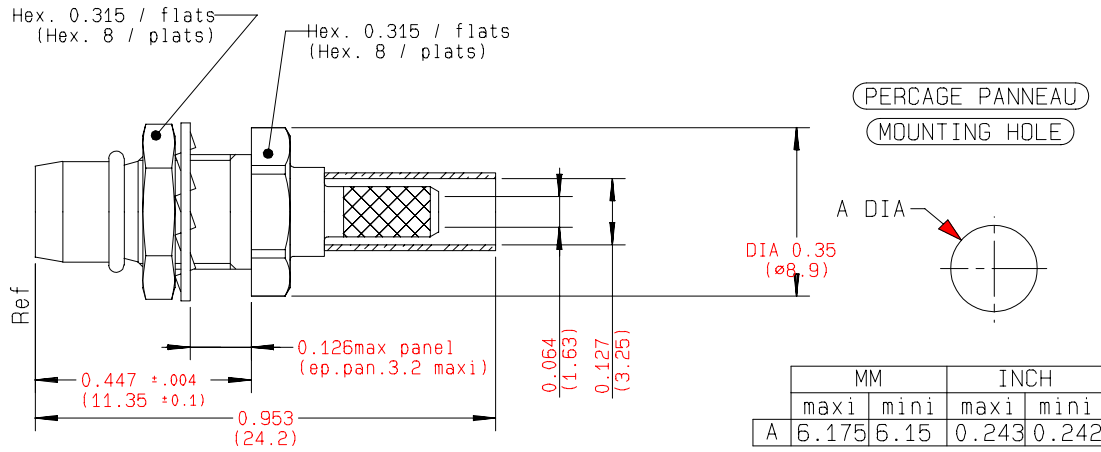


STRAIGHT BULKHEAD PLUG CRIMP

CABLE 2.6/50 S-BR

R128.083.001

Series : BMA



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	STAINLESS STEEL	PASSIVATED .
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0339 C

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



STRAIGHT BULKHEAD PLUG CRIMP

R128.083.001

CABLE 2.6/50 S-BR

Series : **BMA**

PACKAGING

Standard	Unit	Other
100	'W' option	Contact us

SPECIFICATION

ELECTRICAL CHARACTERISTICS

Impedance		50 Ω
Frequency		0-12.4 GHz
VSWR	1.15 +	0.020 x F(GHz) Maxi
Insertion loss		0.03 √F(GHz) dB Maxi
RF leakage	- (NA - F(GHz)) dB Maxi
Voltage rating		250 Veff Maxi
Dielectric withstanding voltage		750 Veff mini
Insulation resistance		5000 MΩ mini

CABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	1.40	5.50	11.0	0.00	9.60	0.00

Assembly instruction : **Crimp 01**

Recommended cable(s)

RG 188
KX 22A
RG 316
RG 174

Characteristics indicated on this data sheet are those that can be achieved with the highest performance cable. Intrinsic limitations of the cable may diminish the performance of the assembly

Cable retention

- pull off **110** N mini
- torque **NA** N.cm

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end		27 N mini
Axial force – Opposite end		27 N mini
Torque		NA N.cm mini

TOOLING

Part Number	Description	Hexagon
.	.	.
R282.211.000	CRIMPING TOOL	3.25
R282.235.003	CRIMPING DIES	
R282.293.000	CRIMPING TOOL	3.25

Recommended torque		
Mating		NA N.cm
Panel nut		150 N.cm
Clamp nut		NA N.cm
A/F clamp nut		0.000 mm

Mating life		1000 Cycles mini
Weight		2.500 g

OTHERS CHARACTERISTICS

ENVIRONMENTAL

Operating temperature		-65/+125 °C
Hermetic seal		NA Atm.cm3/s
Panel leakage		NA

Issue : **0339 C**

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