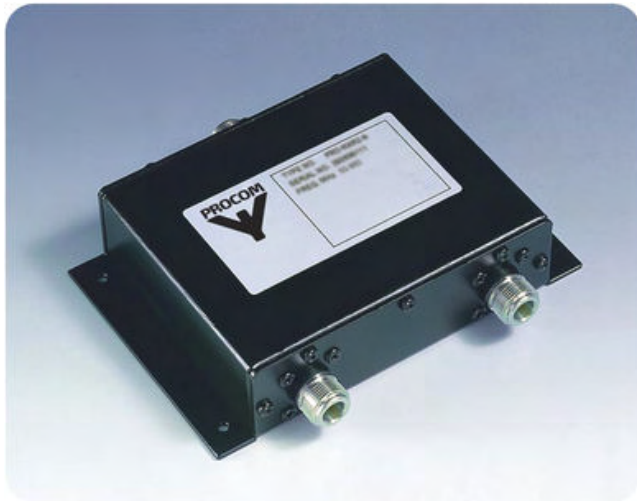


PRO-PDI 2G-3R-... dB-10W-N

Power Divider

DESCRIPTION

- 10 W resistive unequal power divider.
- Covers the frequency range from DC - 2000 MHz.
- Very little ripple on divider output over the entire frequency range.



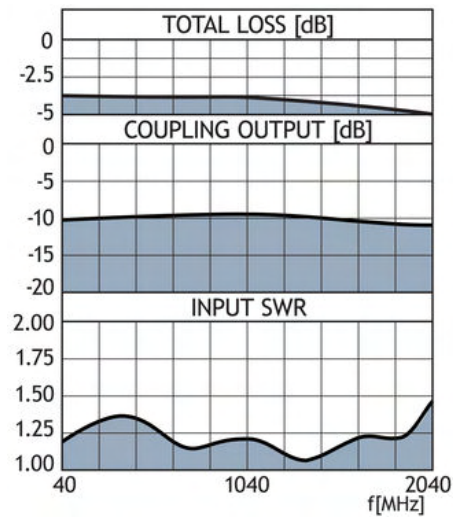
ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
PRO-PDI 2G-3R-10 dB-10W-N	200001095
PRO-PDI 2G-3R-20 dB-10W-N	200001818

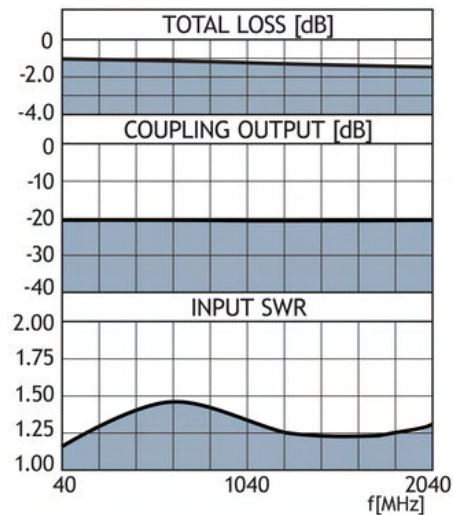
SPECIFICATIONS

ELECTRICAL		
MODEL	PRO-PDI 2G-3R-10 dB-10W-N	PRO-PDI 2G-3R-20 dB-10W-N
FREQUENCY RANGE	DC - 2000 MHz	DC - 2000 MHz
MAX. INPUT POWER	10 W	10 W
TOTAL LOSS INCL. NOMINAL LOSS	Typ. 3.7 dB @ DC - 960 MHz Typ. 5.0 dB @ 2000 MHz	Typ. 0.9 dB @ 100 MHz Typ. 1.6 dB @ 1800 MHz
DIVIDER OUTPUT	-10 dB +1 dB/-2 dB	-20 dB ±1 dB
IMPEDANCE	Nom. 50 Ω	Nom. 50 Ω
INPUT SWR	< 1.5	< 1.5
MECHANICAL		
TEMP. RANGE	-30°C → +60°C	-30°C → +60°C
CONNECTORS	N-female	N-female
DIMENSIONS	138 (incl. connectors) x 152 (incl. flanges) x 35 mm	138 (incl. connectors) x 152 (incl. flanges) x 35 mm
WEIGHT	Approx. 360 g	Approx. 360 g

PRO-PDI 2G-3R-10 dB-10W-N



PRO-PDI 2G-3R-20 dB-10W-N



PROCOM A/S reserve the right to amend specifications without prior notice.

01/02/2011