المارية المتارا فارس			Products Catalog
Creation Date: 1394/11/10			N Series Connector RG8 Male
Product code:	PROD-	Edition: · ·	Document number:



N Series Connector RG8 Male Prod. Code: FC-NMA-RG8

Application & Features:

- Can be used with RG8, WBC400, LMR®400, Belden 9913, 7810 and L-com CA-400 and CA-400 Ultra Flex cable types
- WLAN
- Radio Pigtails
- RF Applications
- Low Loss Coax Applications
- Wi-Fi Applications

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Technical specification:

Product Specification		
NMA-RG8	N R/A Male for RG8 Cable	
Material and plating		
Center contact	Brass / Silver Plating	
Outer contact & body	Brass / Trimetal Plating	
Dielectric	PTFE	
Gasket	Silicon rubber	
Electrical characteristics		
Characteristics impedance	50 Ω	
Frequency range	DC~11 GHz	
Insulation resistance	$\geq 5000~\mathrm{M}\Omega$	
Center contact resistance	≤1.0 mΩ	
Outer contact resistance	≤0.4 mΩ	
Dielectric Strength	2500V rms (AC)	
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Working voltage	1000V rms
Power handling (at 20°C, sea level, VSWR 1.0)	150W / 2GHz min
Insertion Loss	≤0.10dB@3GHz
VSWR	≤1.2@DC~3.0GHz
Environ	mental and Mechanical Specifications
Durability (matings)	≥500 cycles
Mechanical Shock Test Method	MIL-STD-202, Method 213, Test Condition G
Vibration Test Method	MIL-STD-202, Method 204, Cond. B
The Size of Crimp Tool	0.429 inch
Temperature Range	-65°C to +165°C
RoHS	Compliant
Julio Juici	Julia Julia Conse
	1

Justo Reich		Julio Michigan
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Dimensions in inches (mm):



