

# PROVEN SOLUTIONS PARTNER LIGHTWEIGHT CABLE APPLICATIONS



**AEROSPACE CABLES - CONNECTORS - CABLE ASSEMBLIES**  
**MILITARY - CORPORATE - COMMERCIAL**

## 70% LIGHTER SAVE 10LBS/100FT

RG393



PIC S67163



- REDUCED OPERATING COST
- INCREASED PAYLOAD CAPACITY
- LOWER LOSS-HIGHER EMI IMMUNITY
- SMALLER BEND RADIUS

**OVER 35 YEARS OF APPLICATION SUCCESS  
IN MAJOR PROGRAMS WORLDWIDE**

Cable	Loss (dB/100ft)	Weight (lbs/100ft)	Bend Radius (Inches)	Cable O.D. (Inches)	Shielding Effectiveness (dB)	Temperature Range (°C)
RG393	7.7 @ 1 GHz	17.5	1.95	0.390	-75	-55/+200
PIC P/N S65161	7.9 @ 1 GHz	3.5	1.00	0.195	-110	-55/+200
PIC P/N S67163	7.2 @ 1 GHz	5.4	1.20	0.225	-90	-55/+200
PIC P/N S33141	6.6 @ 1 GHz	6.5	1.40	0.270	-90	-55/+200
PIC P/N S55122	5.2 @ 1 GHz	8.3	1.55	0.310	-90	-55/+200
RG142	13.4 @ 1 GHz	4.3	1.00	0.195	-75	-55/+200
PIC P/N S86208	13.7 @ 1 GHz	2.0	0.65	0.130	-80	-55/+200
PIC P/N S88207	13.0 @ 1 GHz	1.9	0.65	0.130	-80	-55/+200
PIC P/N S44191	11.3 @ 1 GHz	4.3	1.00	0.195	-90	-55/+200



ISO 9001  
AS 9100 - Rev B

All values nominal unless otherwise noted

PIC Wire & Cable is a Small Business Concern as defined in FAR 52.219-1

**MOST CABLES ARE IN STOCK AND AVAILABLE FOR QUICK DELIVERY**  
**PLEASE CONTACT CUSTOMER SERVICE FOR DETAILS @ 800-742-3191**