



8890-300 SERIES (2.5 kW)

Models	8890-300	8892-300 & 8892-300D	8895-300	8891-300	8897-300	8898-300
Power Rating	2500 W continuous					
Frequency Range and VSWR	DC to 1 GHz at 1.1 max., 1 GHz to 2 GHz at 1.25 max., 2 GHz to 2.4 GHz at 1.3 max.					
Impedance	50 ohms nominal	50 ohms nominal	50 ohms nominal	50 ohms nominal	50 ohms nominal	50 ohms nominal
Ambient Temperature Range	-40°C to +45°C					
Connector	QC-LC(F)	1 5/8" EIA flg.	1 5/8" Unflg.	3 1/8" EIA flg.	3 1/8" Unflg.	3 1/8" Unflg.
Recess (In.)	—	0.625	0.438	0.922	0.0	0.688
Operating Position	Horizontal only					
Load Coolant	2.9 gal. (11 liters) silicone oil					
Finish	Gray powder coat					
Nominal Size	23 1/8" L x 7" W x 17 3/16" H, (587 mm x 178 mm x 437 mm)	23 1/8" L x 7" W x 17 3/16" H, (587 mm x 178 mm x 437 mm)	22 3/16" L x 7" W x 17 3/16" H, (564 mm x 178 mm x 437 mm)	25 1/8" L x 7" W x 17 3/16" H, (638 mm x 178 mm x 437 mm)	24 5/32" L x 7" W x 17 3/16" H, (626 mm x 178 mm x 437 mm)	24 5/32" L x 7" W x 17 3/16" H, (626 mm x 178 mm x 437 mm)
Weight	57 lbs. (26 kg)	58 lbs. (26 kg)	58 lbs. (26 kg)	59 lbs. (27 kg)	59 lbs. (27 kg)	59 lbs. (27 kg)