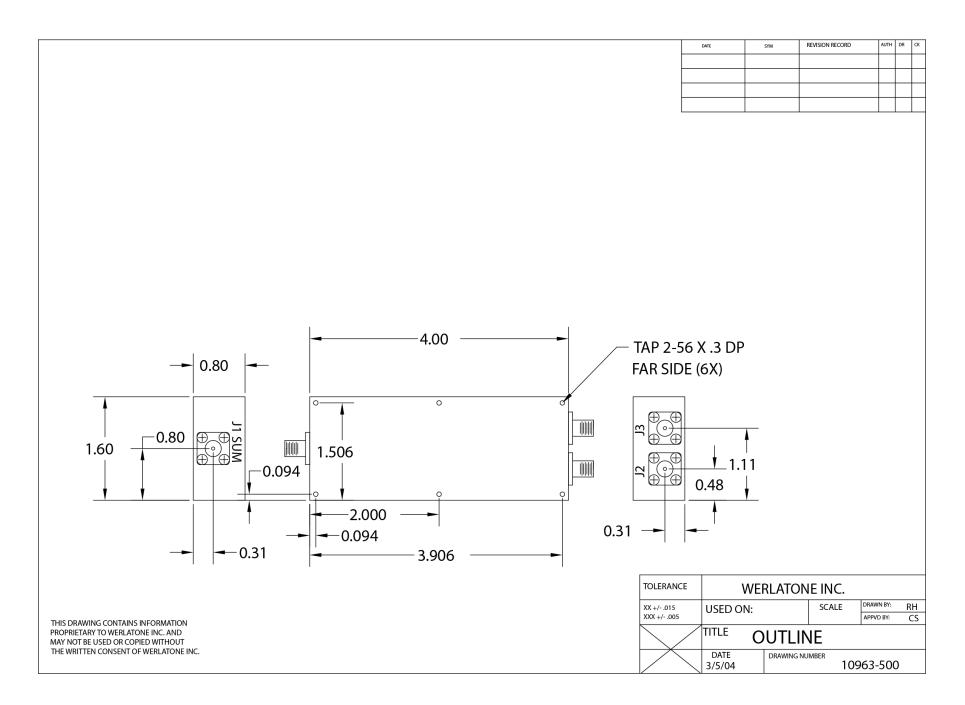


PRODUCT DATA SHEET				H8150	D
microwave tech improvement o	nniques. The outcome is a ver current capabilities. Or ders provides an incredible	microwave comp ur newest line of	ponent which provi high power, pater	ional technologies with disruptive ides an order of magnitude ited 180° RF Hybrid xceptionally low loss and superior	
Features:					
High Power	Wide Bandwidths	Small Size	Excellent Amplitu	ıde Balance	
Electrical Spe	cifications:				
Frequency: Power: Insertion Loss: VSWR: Phase Balance: Amplitude Bala Isolation:	1.40:1 Max. 180° <u>+</u> 5° Max.				
Mechanical S	pecifications:				
Type: Material: Surface Finish: Operating Tem Storage Tempe Size:	Chem. F 3 (Yellow perature: -55°C to	Im 6061-T6 Film Per MIL-DTL- w Iridite) RoHS C o +75°C o +85°C	-5541F Type I Class ompliant Available		
Connector Co	nfigurations:				
Model H8150-102	Sum Port (J: SMA		nputs (J2,J3) MA		
microwave dev techniques, sim	ice. Low frequency 180° H nilar to our 0° Combiners/D	lybrid Combiner/ Dividers. Insertion	Dividers employ pr n loss in both sum	rs covers multiple octaves within a oprietary ferrite transmission line and difference ports is minimal, requirements are welcome.	

Restriction on use, duplication, or disclosure of proprietary information. This document contains proprietary information which is the sole property of Werlatone, Inc.

Werlatone, Inc. 17 Jon Barrett Road Patterson, NY 12563 T:(845)278-2220 F:(845)278-3440 sales@werlatone.com www.werlatone.com



Restriction on use, duplication, or disclosure of proprietary information. This document contains proprietary information which is the sole property of Werlatone, Inc. Werlatone, Inc. 17 Jon Barrett Road Patterson, NY 12563 T:(845)278-2220 F:(845)278-3440 sales@werlatone.com www.werlatone.com