



REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
1		INITIAL RELEASE	09/02/10	

\* THESE FUNCTIONS ARE USED ONLY WITH FAULT ALARM OPTION

CONNECTOR PIN ASSIGNMENTS	
PIN	FUNCTION
A	+15VDC
B	GROUND
C	GROUND
D*	NORMALLY OPEN (FAULT)
E*	COMMON
F*	NORMALLY CLOSED (OPERATE)

DASH NO. TABLE			
DASH	DESCRIPTION	DIM "A"	DIM "B"
-1	STANDARD LNA	2.30 [58.4]	2.49 [63.3]
-1	-F LNA W/ OPTIONAL FAULT ALARM	2.30 [58.4]	2.49 [63.3]
-2	-O LNA W/ OPTIONAL 100-240 VAC POWER SUPPLY	3.02 [76.7]	3.21 [81.5]
-2	-O -F LNA W/ OPTIONAL FAULT ALARM & 100-240 VAC POWER SUPPLY	3.02 [76.7]	3.21 [81.5]

- NOTES:
1. METRIC EQUIVALENTS ARE SHOWN IN BRACKETS.
  2. MS3112E10-6P MATES WITH MS3116E10-6S.
  3. TYPE "N" FIELD REPLACEABLE CONNECTOR AVAILABLE AS AN OPTION.
  4. AS AN OPTION, A FLAT COVER PLATE CAN BE USED TO REPLACE MULTIPIN CONNECTOR WHEN A BIAS TEE IS INSTALLED.
  5. CONTACT FACTORY FOR VARIOUS PINOUT CONFIGURATIONS.

-5	-4	-3	-2	-1	NOMENCLATURE OR DESCRIPTION	SYM/NOTES	PART NO.	CODE IDENT.	ITEM NO.
QTY REQ'D					PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS .XX±.01 ANGLES ±0°30'					DRAWN BY: <i>R. Perera</i> DATE: 06/02/10 DRAFTING		100 Davids Drive, Hauppauge, New York 11788		
MATERIAL					APPROVED BY: <i>John Spaldinger</i> 08/03/10		<b>OUTLINE</b> <b>WR112 WAVEGUIDE</b> <b>INTEGRATED AMP/DROP IN FILTER</b>		
FINISH					FIELD ENGR: <i>John Spaldinger</i> 08/03/10		SIZE: <b>C</b> CODE IDENT. NO.: <b>33592</b>	PART NO.: <b>195800</b>	REV.: <b>1</b>
SCALE					REF		SHEET 1 OF 1		