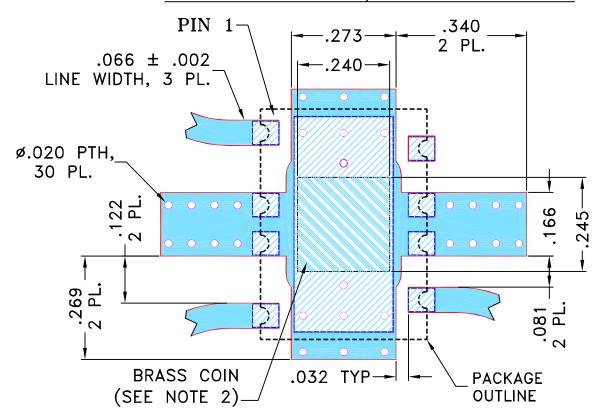
THIRD ANGLE PROJECTION

		REVISIONS			
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M134975	NEW RELEASE	12/19/11	AV	SZ

SUGGESTED MOUNTING CONFIGURATION FOR AH1647 CASE STYLE, "08SP11" PIN CODE



NOTES:

- 1. TRACE WIDTH IS SHOWN FOR ROGERS RO4350B WITH DIELECTRIC THICKNESS .030" ± .002"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
- 2. SUGGEST TO PROVIDE BRASS COIN FOR BETTER HEAT TRANSFER FROM THE UNIT. OTHERWISE PROVIDE ARRAY OF THERMAL VIAS ADEQUATE TO LIMIT TEMPERATURE OF GROUND CONNECTIONS UNDER THE UNIT TO 65°C.
- 3. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.

DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER)

DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

DENOTES BRASS COIN.

UNLESS OTHERWISE SPECIFIED		INITIALS	DATE			
DIMENSIONS ARE IN INCHES	DRAWN	AV	12/14/11			
TOLERANCES ON: 2 PL DECIMALS ±	CHECKED	GF	12/19/11			
3 PL DECIMALS ± .005	APPROVED	SZ	12/19/11			
ANGLES ± FRACTIONS ±						
Mint Cinquita (P)						

PL, 08SP11, AH1647, TB-655+

Mini-Circuits 13 Neptune Avenue Brooklyn NY 11235

	SIZE A	CODE IDENT	DRAWING	NO: 98-PL	-359		REV:	R	
95	FILE: 9	8PL359	SCALE:	4:1	SHEET:	1	OF	1	

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ASHEETA1.DWG REV:A DATE:01/12/95