

**NOTES:**

1. CRITICAL TO FUNCTION DIMENSIONS ONLY.
2. FOR ALL OTHER DIMENSIONS, SEE FILE: **42-10069 - REV A - BLE ANTENNA, LDS, N.STEP**
3. ALL DIMENSIONS FROM CAD SHOULD BE  $\pm 0.1$  OR BETTER UNLESS OTHERWISE STATED IN DRAWING.
4. MATERIAL: **TICONA E840i (LCP, 40% MINERAL FILL)**.
5. MATERIAL SUBSTITUTION PERMITTED WITH WRITTEN APPROVAL.
6. EJECTOR PIN MARKS TO BE FLUSH  $\pm 0.03$  TO SURROUNDING SURFACE.
7. UNLESS OTHERWISE SPECIFIED AND/OR ON A PARTING LINE, ALL SHARP EDGES AND CORNERS TO BE R0.05.
8. USE VDI-21 TEXTURE ON ALL SURFACES WHERE LDS METAL IS TO BE APPLIED.
9. UNLESS OTHERWISE SPECIFIED, SURFACE FINISH OF ALL PART SURFACES TO BE SPI-B2 OR BETTER.
10. PARTING AND/OR WITNESS LINE MISMATCH NOT TO EXCEED 0.05.
11. STANDING FLASH NOT TO EXCEED 0.05 IN ANY DIMENSION.
12. MOLDED PART TO BE FREE OF MOLD RELEASE OR OTHER SURFACE CONTAMINENTS.

REVISIONS TABLE			
REV.	DESCRIPTION OF CHANGES	DATE	CHANGED BY
01	INITIAL RELEASE	07/19/2016	A. LAURSEN
A	UPDATE MATERIAL, PLATING NOTES AND DWG FORMAT	04/24/2017	A. LAURSEN
			METAL PLATING ACCEPTABLE THICKNESSES
			COPPER      10-18 $\mu$ m
			NICKEL      2-5 $\mu$ m
			GOLD $\geq 0.05\mu$ m
			NOMINAL TOTAL      15 $\mu$ m

