


REV	DESCRIPTION	ECD #	DFT	CHK	ENG	DATE
-----	-------------	-------	-----	-----	-----	------

PINOUT	
PIN	DESCRIP
1	UL
2	UR
3	SHIELD
4	LR
5	LL

QTY	ITEM NO	PART NUMBER	DESCRIPTION
1	6	2500108	CONNECTOR
32.0	5	8200110	KAPTON TAPE, .25 (ISOLATION)
84.0	4	8200100	KAPTON TAPE, .50 (ISOLATION)
1	3	7600102	STRAIN RELIEF
1	2	7900239	TAIL SUBASSY
1	1	4000228	BOTTOM SUBASSY .125 THK

FINISHED PART #		NEXT ASSY #	
DO NOT SCALE DRAWING !			
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS AND BREAK SHARP EDGES.			
DEC. TOLERANCE:			
.XX = ±.060 UNO	FRAC. TOL. x/x = ±1/16		
.XXX = ±.050 UNO	ANGULAR TOL. = ±1°		
.XXXX = ±.030 UNO			
.XXXXX = ±.008 UNO			
NOTICE OF PROPRIETARY RIGHTS			
THIS DOCUMENT, AND THE INFORMATION IT CONTAINS, IS PROPRIETARY TO TOUCH INTERNATIONAL. IT MUST NOT BE DUPLICATED, OR ITS CONTENTS USED OR DISCLOSED (IN WHOLE OR IN PART) WITHOUT WRITTEN PERMISSION FROM TOUCH INTERNATIONAL.		TOUCH INTERNATIONAL 2222 West Rundberg Ln #100 Austin, Texas 78758 512-832-8292	
DRAWN DATE R. Johnson 3/06		TITLE: SENSOR CAP 5W 19.0 DIAG 1/2 WAVE BK COAT	
SCALE: NTS	SIZE A	DWG. NO. 59-190FA-002	REV. 2.0
SHEET 1 OF 1			

- NOTES:
- TOTAL THICKNESS: .131 [3.33] ±10% (.141 [3.58] @ TAIL INTERCONNECT AREA)
 - FLEXTAIL: DO NOT BEND TO LESS THAN 1/8" RADIUS
 - LABEL: SERIAL NUMBER & PART NUMBER / REV. (FAR SIDE OF TAIL)
 - CONNECTOR: 5 POS, .10 PITCH, LATCH, AMP 487526-4
 - VLT @80% OR GREATER
 - OPERATING TEMP: -20°C TO +70°C, 5% TO 90% RH
 - STORAGE TEMP: -50°C TO +85°C, <35% RH
 - 1/2 WAVE BACK COATED W/ BACK EMI BUSBAR
 - ETCH FINISH: AGO