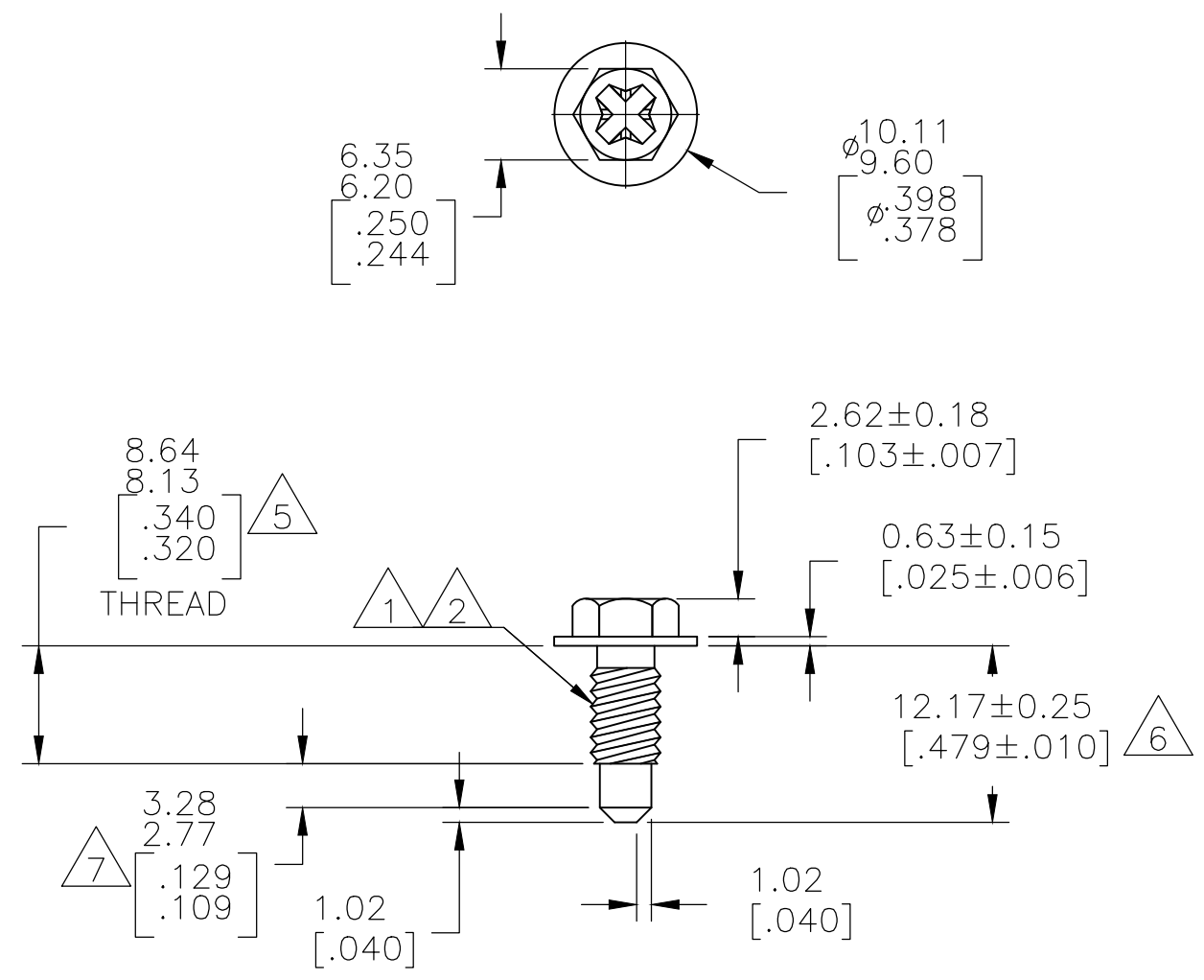


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	D5	REVISED PER ECR-20-009600	06JUL20	LZ EW



- 1 THREAD GAUGING: USE 2A FOR NO-GO. USE 3A FOR GO.
- 2 THREAD GAUGING: USE 1A NO-GO. USE 2A GO.
- 3 HEAT TREAT PER SAE J429 TO MEET ROCWELL SCALE C 25-40.
- 4 SCREW MUST WITHSTAND 50 INCH POUNDS OF TORQUE WITHOUT DESTRUCTIVE DAMAGE.
- 5 THREAD LENGTH TO BE MEASURED TO THE END OF THE LAST THREAD.
- 6 THIS LENGTH APPLIES TO 521647-1 AND -2 ONLY.
- 7 THIS DIMENSION APPLIES TO 521647-3 ONLY
- 8 PRELIMINARY PART NUMBER.
- 9 RE-PACKAGE SCREW #521647-3 1000 PER BOX PER PALI

10-24 UNC STEEL PHILLIPS HEX WASHER HEAD MACHINE SCREW

1	9	521647-4
1		521647-3
2	8	521647-2
1		521647-1
THREAD GAUGE		PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R FLAIG 27JUN2003	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D DECKER 27JUN2003				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D DECKER 27JUN2003	NAME			
0 PLC ± -		PRODUCT SPEC	SCREW			
1 PLC ± -		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
2 PLC ± 0.13 [.005]			A3	00779	C-521647	
3 PLC ± -			CUSTOMER DRAWING			SCALE 2:1
4 PLC ± -						SHEET 1 OF 1
ANGLES ± 2°						REV D5
MATERIAL STEEL	FINISH NICKEL PLATED	WEIGHT -				