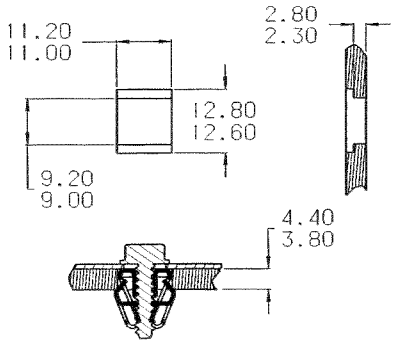
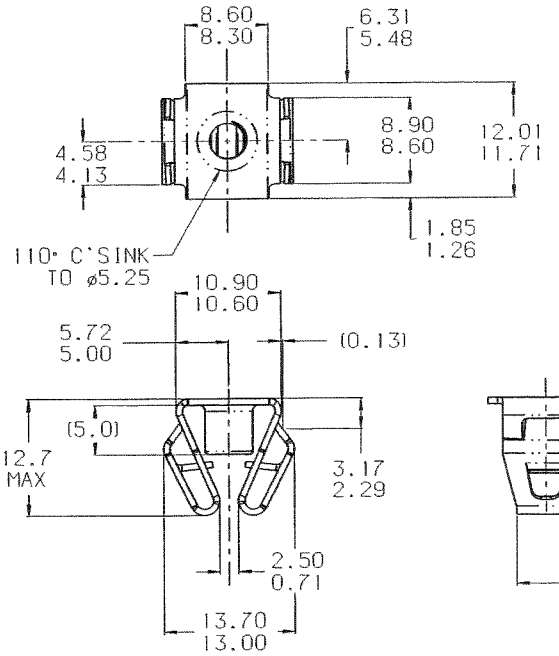
DWG NO D99287-M42141 REV

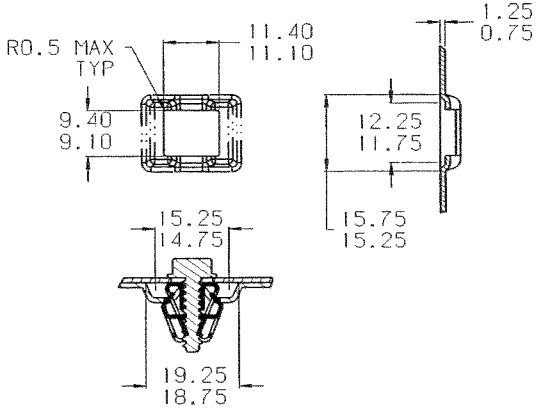
NOTES
1. MANUFACTURER'S IDENTIFICATION MARK TO APPEAR ON FACE OF PART. DIMENSIONING AND TOLERANCING PER ASME Y14.5M.
2. MAX DRIVE TORQUE NOT TO EXCEED .5Nm WHEN ASSEMBLED WITH 4.2 x 1.41 TYPE B TAPPING SCREW.
3. ULTIMATE TORQUE IN PLASTIC PANEL* 6Nm MIN.
4. MAX INSERTION FORCE IN PLASTIC PANEL* NOT TO EXCEED 63N WITHOUT SCREW. MINIMUM AXIAL PUSHOUT FORCE IN PLASTIC PANEL* 145N WITHOUT SCREW INSTALLED.
5. LOAD TO COMPRESS FASTENER TO 11.4mm ACROSS KNUCKLES (13.00/13.70 DIM) SHALL BE 33N MIN.

* PLASTIC PANEL MUST BE TINNERMAN STANDARD PLASTIC TEST PLAQUE.



TYPICAL ASSEMBLY FOR PLASTIC PANEL SCALE 1:1





TYPICAL ASSEMBLY FOR RECESSED STEEL PANEL. STEEL PANEL BURR HEIGHT MAY NOT EXCEED .12 ON PANEL EDGE. SCALE 1:1

ACTUAL SIZE

REVISIONS

E.C.O.	REV	DESCRIPTION	DATE	DR	CK	APP

CONTROLLED IF RED

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L8N 3K1

DRAWN BY	DATE	CHECKED	SCALE	APPROVED
M. VANDERZWAAG	07/28/06	K. Miller RELEASED 5/8/2007	2:1	IST. PROD. 10 MAY 2007

REF: 1P0Y4290V7

MATERIAL	THICKNESS	HEAT TREAT	FINISH HARDNESS
SAE 1050-1065	0.64	AUSTEMPER	Rc 44-51

NAME
MULTI-THREAD CLIP

SPECIAL FEATURES: M4.2 X 1.41 THREAD

SHEET: 1 OF: 1

DWG NO D99287-M42141

SIZE B

REVISED: APRIL 25, 2007