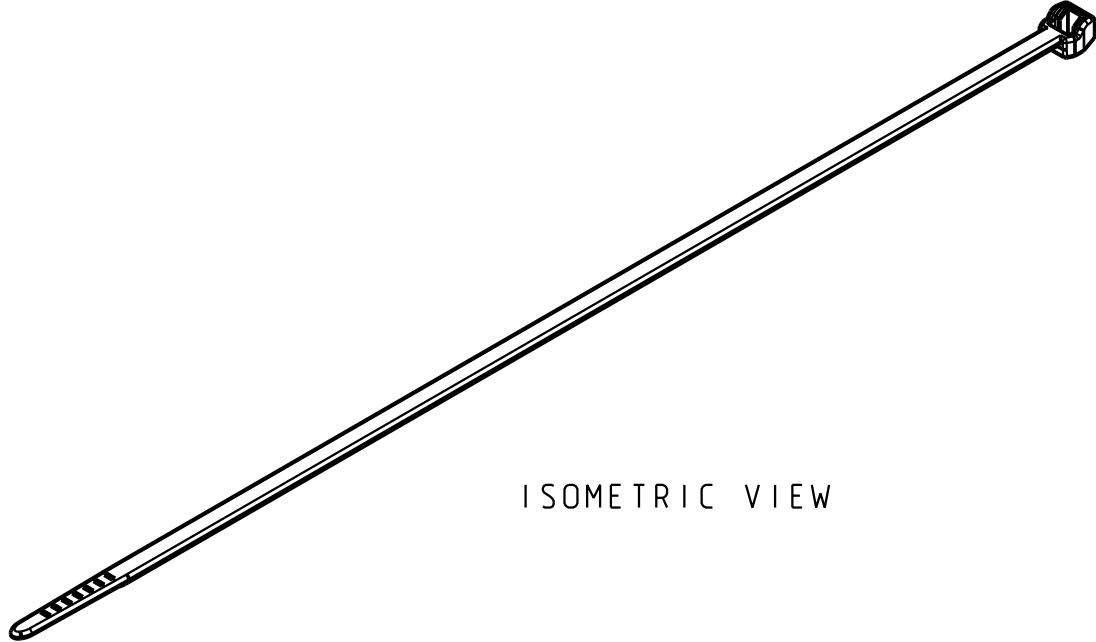
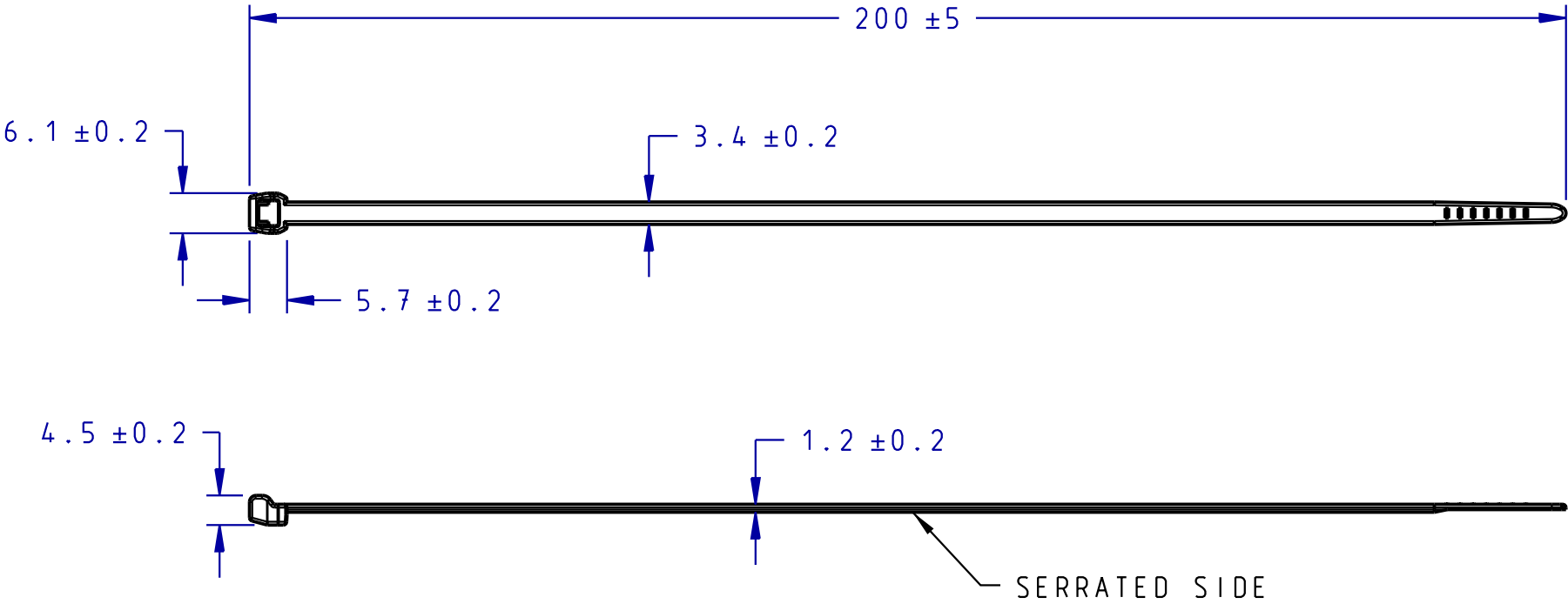


FORD COMPONENT PART NO.	SUPPLIER COMPONENT PART NO.	MATERIAL SPEC	COLOR	BUNDLE RANGE	ESTIMATED PART WEIGHT
FU5T-14E047-A	T30LOS	NYLON 6/6 WSK-M4D706-B1	BLACK	1.6 - 50 MM MAX	0.72 GRAMS

LTRS	REVISIONS			
ORIGINATOR	CHECKER	ENGR APP	MATL APP	
RELEASED				
AELE-E-11789584-906		20140911		
KVANHUL	E.HAFTARS	RVITALI		
A1 REVISED NOTES				
AELE-E-12982958-387			20170317	
TPUSILO	E.HAFTARS	RVITALI	XXX	



ISOMETRIC VIEW



UNLESS OTHERWISE SPECIFIED:

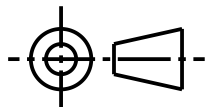

- N/A
- FOR CURRENT RELEASE STATUS, SEE THE WERS ENGINEERING NOTICE
- CHANGES TO DESIGN, COMPOSITION OR PROCESSING OF THE PART PREVIOUSLY APPROVED FOR PRODUCTION REQUIRE PRIOR APPROVAL FROM FORD MOTOR COMPANY PRODUCT ENGINEERING. REFER TO ISO/TS 16949
- PART MUST BE FREE OF BURRS, FLASH AND SHARP EDGES THAT MAY AFFECT THE FUNCTION, SAFE HANDLING, INSTALLATION OR REMOVAL OF THE PART.
- PART SHALL BE PACKED IN A MANNER WHICH PREVENTS DISTORTING DURING SHIPPING AND STORAGE.
- N/A
- SOURCES FOR MATERIALS DEFINED BY FORD MATERIAL SPECIFICATIONS SHALL BE SELECTED FROM THE FORD MOTOR COMPANY ENGINEERING MATERIAL APPROVED SOURCE LIST.  
PART HAS MET THE POLYMERIC MATERIAL CODE PARTS MARKING EXEMPTION FOR WEIGHT.
- MAXIMUM ALLOWABLE REGRIND CONTENT 25% BY WEIGHT.
- N/A
- REQUIRED TIE STRP TIGHTENING FORCE:  
70.0 N +/- 20N (15.7 LBS +/- 4.5LBS)
- BUNDLES COMPRISED OF SOFT OR COMPRESSIBLE MATERIALS SHOULD BE EVALUATED FOR EFFECTS OF VARIOUS TENSION SETTINGS.
- CABLE TIE MIN LOOP TENSILE STRENGTH: 135N

A1

HellermannTyton

HELLERMANNTYTON  
7930 NORTH FAULKNER ROAD  
MILWAUKEE, WI 53224  
(414) 355-1130

GSDB CODE: R36V APP DATE: 20140911

REFERENCE		T30LOS	
PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P9999-A1 TO SAFEGUARD HEALTH, SAFETY AND THE ENVIRONMENT			
DRAFTED IN ACCORDANCE WITH FORD MOTOR COMPANY ENGINEERING CAD AND DRAFTING STANDARDS VERSION 29.0			3RD ANGLE PROJ DIMENSIONS ARE IN MILLIMETERS
CAD TYPE	CAD LOC.	CAD FILE	DTMC
K-CATIA5	TCe	FU5T-14E047-A DWG-01	IS MASTER
OPER. NO.	UNIT	DRAWING	
N/A	N/A	FU5T-14E047-AA	
DESIGN	DETAIL	TITLE  RET WIR HRNS TIE STRAP	SHT 1
HELLERMA	KVANHUL		OF 1
CHECKED	SAFETY		N/A
E.HAFTARS	MFG USE		
SCALE	DATE	DIVISION	N/A
1:1	20140911	PLANT	N/A
 FORD MOTOR COMPANY			