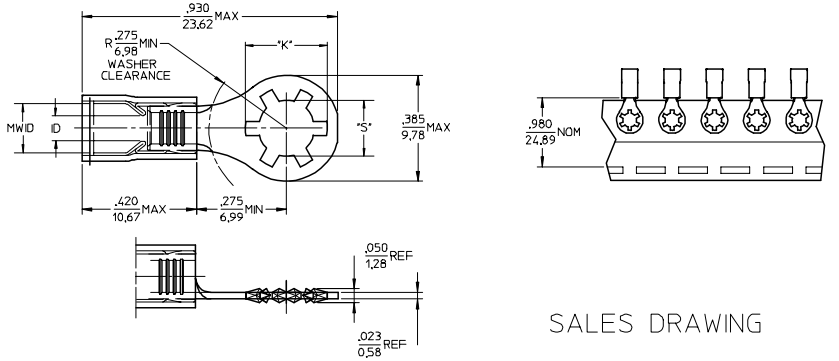
LTRS.	REVISIONS			
ORIGINATOR	CHECKER	ENGR APP	MATL APP	
-	RELEASED 6E5T-14463-BA ARCHIVED DATE: AE00-E-11505652-025			
DEVITO	WILSON	PRICE		

19077

MATERIAL NO.	ENG. NO.	MATERIAL NO. TAPE MOUNTED	ENG. NO. TAPE MOUNTED	STUD SIZE	"S" ±.005/.127	"K" REF DIA	WIRE RANGE AWG / MM²	INSULATION COLOR	I.D. MIN	MWID
190770009	SRA-S-829-06	190770010	SRA-S-829-06T	6	.146 (3,71)	.236 (5,99)	22-18/.25-1.3	RED	.062/1,57	.138/3,51
190770011	SRA-S-829-08	190770012	SRA-S-829-08T	8	.173 (4,39)	.263 (6,68)				
190770013	SRA-S-829-10	190770014	SRA-S-829-10T	10	.198 (5,03)	.288 (7,32)				
190770021	SRB-S-829-06	190770022	SRB-S-829-06T	6	.146 (3,71)	.236 (5,99)	16-14/1,0-2,6	BLUE	.086/2,18	.169/4,29
190770023	SRB-S-829-08	190770024	SRB-S-829-08T	8	.173 (4,39)	.263 (6,68)				
190770025	SRB-S-829-10	190770026	SRB-S-829-10T	10	.198 (5,03)	.288 (7,32)				



SALES DRAWING

NOTES:

1. MATERIAL: STEEL.
   PLATING: ELECTROPLATE TIN.
2. FERRULE: BRASS ELECTROPLATE TIN.
   PLATING: ELECTROPLATE TIN.
3. INSULATION: NYLON.
4. MWID-MAXIMUM WIRE INSULATION DIA.
5. ALL DIMENSIONS IN INCHES (MM).

EC NO: UAU2004-0236 2004/01/28
DRWN-MDEVITO 2004/01/28
CHKD:
APPR-BBWILSON 2004/02/04
DESCRIPTION
REV 1

QUALITY SYMBOLS: ▼-0 ▽-0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0,13	± .01
1 PLACE	± 0,25	± ---
ANGULAR	± 1/2°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 1:1 | DESIGN UNITS INCH | DIMENSION STYLE IN/MM

DRAWN BY MDEVITO 01/16/04
CHECKED BY WILSON 01/16/04
APPROVED BY WILSON 01/16/04

THIRD ANGLE PROJECTION | REVISE ON CAD ONLY

TITLE: TERMINAL

molex MOLEX INCORPORATED

MATERIAL NO. SEE CHART | DOCUMENT NO. 6E5T-14463-BA | SHEET NO. 1 OF 1

 B

16_frame_B
rev. B1 2000/08/01

FORD PART NUMBER	MOLEX PART NUMBER
6E5T-14463-BA	19077-0011

NOTES:

APPROVED FOR USE ONLY IN 'BLACK BOX' APPLICATIONS. WHICH ARE TO PASS SYSTEM LEVEL VALIDATION TESTING. CONNECTOR SDS EL-0173 NOT MET TERMINAL RETENTION FORCE AND TESTING SPECIFIC TO EVALUATE TERMINAL MUST BE PREFORMED AT SYSTEM-LEVEL.

REFERENCE ---

PART MUST COMPLY WITH MATERIAL SPECIFICATION WSS-M99P9999-A1
TO HELP SAFEGUARD HEALTH, SAFETY AND THE ENVIRONMENT.

DRAFTED IN ACCORDANCE WITH FAD ENGINEERING DRAFTING STANDARD CURRENT AT INITIAL RELEASE

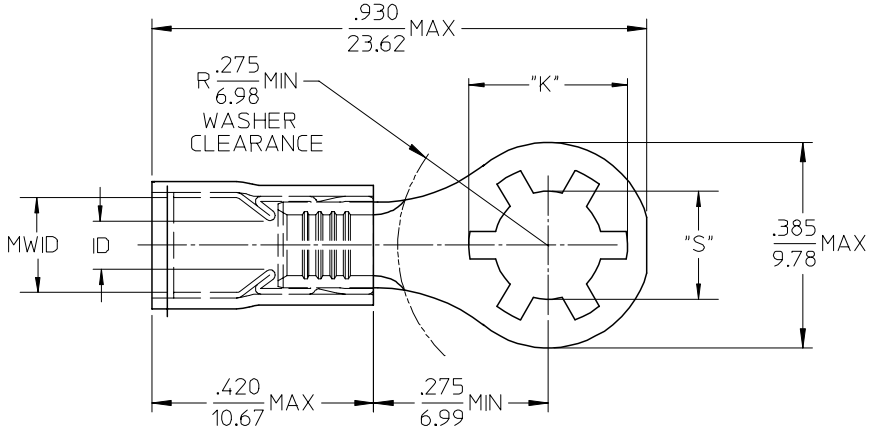
3RD ANGLE PROJ
DIMENSIONS IN MILLIMETERS

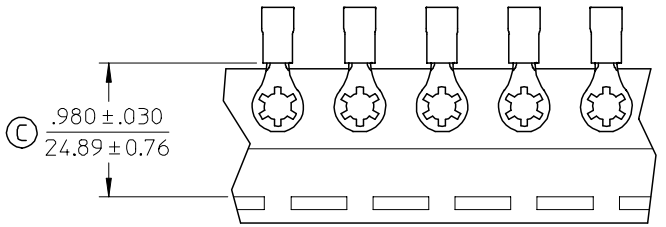
CAD TYPE	CAD LOC.	CAD FILE	IS MASTER
OPER. NO.	UNIT	DRAWING 6E5T-14463-BA	
DESIGN MDEVITO	DETAIL ---	TITLE TERMINAL	SHT 1 OF 1
CHECKED BBWILSON	SAFETY		
SCALE 1:1	DATE 2004/01/28	DIVISION PLANT	

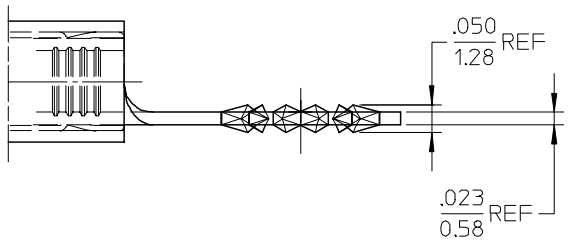
DRW SIZE A0/D

10	9	8	7	6	5	4	3	2	19077

MATERIAL NO.	ENG. NO.	MATERIAL NO. TAPE MOUNTED	ENG. NO. TAPE MOUNTED	STUD SIZE	"S" ±.005/.127	"K" REF DIA	WIRE RANGE AWG / MM²	INSULATION COLOR	I.D. MIN	MWID
190770009	SRA-S-829-06	190770010	SRA-S-829-06T	6	.146 (3.71)	.236 (5.99)	22-18/.25-1.3	RED	.062/1.57	.138/3.51
190770011	SRA-S-829-08	190770012	SRA-S-829-08T	8	.173 (4.39)	.263 (6.68)				
190770013	SRA-S-829-10	190770014	SRA-S-829-10T	10	.198 (5.03)	.288 (7.32)				
190770021	SRB-S-829-06	190770022	SRB-S-829-06T	6	.146 (3.71)	.236 (5.99)	16-14/1.0-2.6	BLUE	.086/2.18	.169/4.29
190770023	SRB-S-829-08	190770024	SRB-S-829-08T	8	.173 (4.39)	.263 (6.68)				
190770025	SRB-S-829-10	190770026	SRB-S-829-10T	10	.198 (5.03)	.288 (7.32)				







SALES DRAWING

NOTES:

1. MATERIAL: STEEL.
   PLATING: ELECTROPLATE TIN.
2. FERRULE: BRASS ELECTROPLATE TIN.
   PLATING: ELECTROPLATE TIN.
3. INSULATION: NYLON.
4. MWID=MAXIMUM WIRE INSULATION DIA.
5. ALL DIMENSIONS IN INCHES (MM).
6. ALL COMPONENTS ARE ROHS COMPLIANT. ©

MODIFY TOL.
EC NO: ETC2006-0425
DRWN:CYORK 2006/05/08
CHKD:JMACNEIL 2006/05/11
APPR:RDEROSS 2006/05/11
DESCRIPTION
REV

QUALITY SYMBOLS
▼ = 0
Ⓒ ▽ = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SCALE	DESIGN UNITS
1:1	INCH

THIRD ANGLE PROJECTION | REVISE ON CAD ONLY

DIMENSION STYLE: IN/MM

DRAWN BY	DATE
DMYRICK	03/12/22
CHECKED BY	DATE
SBEITZEL	03/12/22
APPROVED BY	DATE
RDEROSS	03/12/22

TITLE
AVIKRIMP STEEL
STAR RING TONGUE
TERMINALS

molex MOLEX INCORPORATED

MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE CHART	SD-19077-002	1 OF 1

B

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rev. B1 2000/08/01

8	7	6	5	4	3	2	1