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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	ECR-14-001899	14FEB2014	GK	HMR

REPLACED BY OCEAN STYLE APPLICATOR PART
NUMBER 2151596-1

FOR REPLACEMENT PARTS FOR APPLICATOR 1528509
REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED)
WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE
SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR
1528509

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV		 TE Connectivity			
DIMENSIONS:		CHK RAGHAVENDRA					
		APVD RAGHAVENDRA		NAME FINE ADJUST SIDE FEED HDI APPLICATOR			
		PRODUCT SPEC					
		APPLICATION SPEC					
MATERIAL		WEIGHT		SIZE A3	CAGE CODE	DRAWING NO C- 1528509	RESTRICTED TO
FINISH		CUSTOMER DRAWING		SCALE		SHEET 1 OF 2	REV A1

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PART NUMBER	REV	TERMINATOR	FEED TYPE	DESCRIPTION
1528509-1	A	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528509-2	A	BENCH	MECH PRE FEED	CUTS CARRIER
1528509-6	A	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528509-1	A	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528509-2	A	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528509-6	A	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528509-7	A	-	-	SPARE PARTS KIT

CRIMP DATA

TE TERMINAL

TE CRIMP SPECS

TERMINAL NAME: TAB CONTACT 1.2mm FOR SWS

CRIMP	SIZE	TYPE	RANGE
WIRE	1.27 [0.050 IN]	F	0.25-0.35mm ² or 24-22 AWG
INSUL	3.05 [0.120 IN]	O	1.10-1.75 [0.043-.069 IN]

WIRE STRIP LENGTH 3.00-3.60 [0.118-.142 IN]

APPL INSTRUCTIONS 408-8322 & 408-8490

TERMINAL 114-18464

FEED 8.00 [0.315 IN]

TERMINALS APPLIED

TERMINAL	SEAL	-	-
1718758	967067-1	-	-
-	967067-2	-	-
-	963142-2	-	-

WIRE SIZE

CRIMP HEIGHT

REF SETTINGS

0.35mm ²	0.84 ±0.03 [0.033 ±.001 IN]	B 3
22 AWG	0.83 ±0.03 [0.033 ±.001 IN]	B 3
0.25mm ²	0.78 ±0.03 [0.031 ±.001 IN]	B 7
24 AWG	0.75 ±0.03 [0.030 ±.001 IN]	B 9

30 REF

ITEM 30 LOCATED AT FRONT HOLES

29 REF

FEED TRACK POSITION GUIDE BY INS. BARREL

8 REF

3.18±0.5 [0.125±.020]

34 REF

TERMINAL SUPPORT LOCATION

5 REF

57 REF

6 REF

37

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1-18024-1 SCR, BHC, M5x10 (REF)

1-465184-0 LUBRICATOR ASSEMBLY (REF)

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VIEW B ROTATED 180°

POST-FEED 40mm STROKE

POST-FEED 30mm STROKE

PRE-FEED 30mm STROKE

PRE-FEED 40mm STROKE

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PART NO

DESCRIPTION

ITEM NO

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PART NO

DESCRIPTION

ITEM NO

SET UP GAGE 458637-3

LOC A

DIST 66

REV A

DATE 12MAR2008

OWN LUL

APVD MCL

DESCRIPTION SEE ECO-08-006444

DATE 12MAR2008

OWN LUL

APVD MCL

1490525-1

DEPRESSOR, WIRE

73

1338705-3

DOCUMENTATION PACKAGE

71

2-23147-2

SPRING, COMPRESSION

70

1490524-2

DEPRESSOR, SPACER

69

461264-5

PLATE, IDENTIFICATION

67

21017-2

SCREW, DRIVE

66

1424350-1

HOLDER, PIN, WIRED

65

3-18031-0

SCR, SET, CUP POINT M6 X 6.0

63

2-18032-5

SCR, SET, FLT POINT M5 X 20.0

61

18024-7

SCR, BTN SKT HD CAP (M4 X 10.0)

60

5-18022-2

SCR, HEX HD CAP M4 X 8.0

59

985575-3

SCR, FLT SKT HD CAP M3 X 10.0

57

1338685-1

PAWL, FEED

56

18024-8

SCR, BTN SKT HD CAP (M4 X 12.0)

54

1-18023-3

SCR, SKT HD CAP M4 X 16.0

53

18030-1

NUT, HEX, REG M3

52

811242-5

BUMPER, HOLD DOWN

51

690753-2

SPACER, TONKER

50

18024-3

SCR, BTN SKT HD CAP (M3 X 10.0)

49

1338675-1

CAM, UNIVERSAL PRE FEED

48

1338676-1

CAM, UNIVERSAL POST-FEED

47

1320999-3

APPLICATOR SUBASSEMBLY, HDI

46

690191-1

PLUG, NYLON

45

1338660-1

RAM

44

2-18024-6

SCR, BTN SKT HD CAP (M8 X 25.0)

41

690125-1

SHIM SUB-ASSY

39

469367-7

SHIM

38

879103-3

FINE ADJUST HEAD ASSEMBLY

37

1320934-6

SUPPORT, TERMINAL

34

1-18024-0

SCR, BTN SKT HD CAP (M4 X 20.0)

33

18027-2

WASHER, FLAT, REG M4

32

1-18023-2

SCR, SKT HD CAP M4 X 12.0

31

1320908-3

SPACER, STRIP GUIDE

30

1633073-1

STRIP GUIDE ASSEMBLY

29

455888-7

SPACER, CRIMPER

28

1-22284-0

SPRING, COMPRESSION

27

356835-1

LEVER, DRAG RELEASE

26

240792-1

DRAG, TERMINAL

25

1320928-2

PLATE, STRIP GUIDE

24

980371-4

SCR, SKT HD SHLDR 5.0 DIA X 6.0

23

690472-2

STRIPPER

22

1-18023-1

SCR, SKT HD CAP M4 X 10.0

21

18025-2

WASHER, SPRG LOCK, REG M4

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1424364-1

STRIPPER/ WIRE STOP ASSY

19

1338684-2

SHEAR HOLDER, FRONT

17

3-22280-3

SPRING, COMPRESSION

12

356885-5

STOP, SHEAR

11

1-1320921-0

SHEAR HOLDER, FRONT, CUT

10

318707-9

FLOATING SHEAR, FRONT

9

3-1333225-9

ANVIL, COMBINATION

8

240641-1

SPACER

7

1338680-1

DEPRESSOR, SHEAR

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238011-4

BLOCK, CRIMPER SPACER

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1-1583690-1

CRIMPER, INSUL O

3

455888-1

SPACER, CRIMPER

2

1-1673600-0

CRIMPER, WIRE

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RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

3. CERTAIN TERMINALS REQUIRE LUBRICATION. REFER TO THE APPLICATOR INSTRUCTION SHEET FOR MORE INFORMATION.

4. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

5. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. WIRE INSULATION DIA IS DEPENDENT ON SEAL BEING APPLIED. CHOICE OF SEAL IS DEPENDENT ON HOUSING CAVITY DIA. & WIRE APPLIED. REFER TO APPL. SPEC. FOR DETAILS.

6. APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.

7. DUE TO THE DEMANDS OF APPLICATION SPEC 114-18464 IT IS IMPORTANT, IF THE ANVIL IS MOVED OR REPLACED, THAT IT IS BIASED TOWARDS THE OPERATOR'S POSITION AS FAR AS POSSIBLE WHEN RE-SECURING TO THE BASE PLATE.

8. TOOLING APPROVED BY GB GATD & TERMINAL PRODUCT ENGINEERING GERMANY.

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AMP 4805 REV 31MAR2000

Pro/ENGINEER DRAWING

CUSTOMER DRAWING

DRAWING NUMBER - 1528509 SHEET 2 OF 2 REV. A1

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

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