

4

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2

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

D

C

B

A

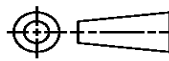
REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZEA3CAGE CODEDRAWING NOC-RESTRICTED TO

SCALE

SHEET OF

REV

1470-19 (3/11)

Pro/ENGINEER DRAWING

DRAWING MADE IN THIRD ANGLE PROJECTION

PART NUMBER	REV	FIRST USED	TERMINATOR	FEED TYPE	DESCRIPTION
1528208-1	C	-	LEADMAKER	MECH POST FEED	CUTS CARRIER
1528208-2	C	-	BENCH	MECH PRE FEED	CUTS CARRIER
1528208-6	C	-	LEADMAKER	MECH POST FEED	CONTINUOUS CARRIER
7-1528208-1	C	-	LEADMAKER	MECH POST FEED	-1 AND SPARE PARTS
7-1528208-2	C	-	BENCH	MECH PRE FEED	-2 AND SPARE PARTS
7-1528208-6	C	-	LEADMAKER	MECH POST FEED	-6 AND SPARE PARTS
7-1528208-7	A	-	-	-	SPARE PARTS KIT

CRIMP DATA AMP TERMINAL AMP CRIMP SPECS

TERMINAL NAME: 2.5MM SYST., CONTACT SOCKET

CRIMP	SIZE	TYPE	RANGE
WIRE	1.57 [.062 IN]	F	0.20mm ² - 0.40mm ²
INSUL	2.29 [.090 IN]	F	1.00-1.60 [.039-.063 IN]

WIRE STRIP LENGTH

5.20-5.80 [.205-.228 IN]

APPL INSTRUCTION

408-8322 & 408-8490

TERMINAL

APPL SPEC 114-18031-1

FEED

14.50 [.571 IN]

TERMINALS APPLIED

928972	-	-	-	-
928973	-	-	-	-
928974	-	-	-	-
928975	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

mm² AWG

CRIMP HEIGHT

REF SETTING

0.35mm ²	1.11 ±0.03 [.044 ±.001 IN]	B 4
0.25mm ²	1.07 ±0.03 [.042 ±.001 IN]	B 8
0.20mm ²	1.05 ±0.03 [.041 ±.001 IN]	B 9

1

RECOMMENDED SPARE PARTS.

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

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

4 INSULATION CRIMP HEIGHT SPECIFIED IN 114-18031-1 IS ONLY PERTINENT IF APPLICATION IS SPECIFIC FOR BMW. ALL OTHER APPLICATIONS SHOULD BE SET TO OPTIMUM INSULATION CRIMP HEIGHT RELATIVE TO INSULATION DIAMETER BEING USED.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

LOC A

DIST 66

AMP 1756 REV 3-92

19-JAN-06

08:01:12

us024474

LAYOUT

L1426191

SET UP GAGE

458637-3

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1528208

1528208

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-	1	1	1	1	1	1	1338705-3	DOCUMENTATION PACKAGE	71
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-	1	1	1	1	1	1	461264-5	PLATE, IDENTIFICATION	67
-	2	2	2	2	2	2	21017-2	SCR,DRIVE (#2x.19) ID PLATE	66
-	-	-	-	-	-	-	-	-	65
-	1	1	1	1	1	1	3-18031-0	SCR,SKT SET (M6X6) RAM	64
-	-	-	-	-	-	-	-	-	63
-	2	2	2	2	2	2	1-18024-5	SCR,BHC (M5X25) DRAG	62
-	1	1	1	1	1	1	18024-7	SCR,BHC (M4X10) ANVIL	61
-	1	1	1	1	1	1	5-18022-2	SCR,HEX (M4X8) FEED FINGER	60
-	-	-	-	-	-	-	-	-	59
-	-	-	-	-	-	-	-	-	58
-	-	-	-	-	-	-	-	-	57
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
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-	4	4	4	4	4	4	18024-8	SCR,BHC (M4X12) SHEAR HOLDER	54
-	2	2	2	2	2	2	1-18023-4	SCR,SHC (M4X20) TERM HLD DWN	53
-	1	1	1	1	1	1	18030-1	NUT,HEX (M3) HOLD DOWN	52
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-	1	1	1	1	1	1	18024-3	SCR,BHC (M3X10) CAM	49
-	-	-	-	-	-	-	1338675-1	CAM, PRE FEED 30 & 40 mm ST	48
-	1	-	1	1	-	1	1338676-1	CAM, POST FEED 30 & 40 mm ST	47
-	1	1	1	1	1	1	1320999-3	APPLICATOR BASIC SUBASSY	46
-	1	1	1	1	1	1	690191-1	PLUG, NYLON	45
-	1	1	1	1	1	1	1338660-1	RAM	44
-	-	-	-	-	-	-	-	-	43
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-	1	1	1	1	1	1	2-18024-6	SCR,BHC (M8X25) RAM	41
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-	1	1	1	1	1	1	690125-1	SHIM SUBASSY	39
-	1	1	1	1	1	1	469367-8	SPACER, FINE ADJUST	38
-	1	1	1	1	1	1	879103-3	FINE ADJUST HEAD SUBASSY	37
-	-	-	-	-	-	-	-	-	36
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-	1	1	1	1	1	1	1-1320934-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	1-18024-0	SCR,BHC (M4X20) STRIP GUIDE	33
-	1	1	1	1	1	1	18027-2	WASHER, FLAT (M4)	32
-	1	1	1	1	1	1	1-18023-2	SCR,SKT CAP (M4X12) MOUNT BLOCK	31
-	1	1	1	1	1	1	1320908-4	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1	1633073-1	STRIP GUIDE PLATE ASSY	29
-	1	1	1	1	1	1	1-455888-5	SPACER, FRONT SHEAR DEP	28
-	2	2	2	2	2	2	1-22284-0	SPRING, DRAG	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-1	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR,SHC SHLD	23
-	1	-	1	1	-	1	690472-2	STRIPPER	22
-	1	1	1	1	1	1	1-18023-1	SCR,SHC (M4X10) STRIPPER	21
-	4	4	4	4	4	4	18025-2	WASHER,LOCK (M4) STRIPPER	20
-	-	1	-	-	1	-	690472-1	STRIPPER	19
-	-	-	-	-	-	-	1338684-1	HOLDER, SHEAR, FRONT (NO-CUT)	18
-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	13
-	1	1	1	1	1	1	5-22280-0	SPRING, SHEAR	12
-	1	1	1	1	1	1	356885-4	STOP, SHEAR	11
-	-	1	1	-	1	1	1320921-1	HOLDER, SHEAR, FRONT (CUT)	10
-	1	1	1	1	1	1	454276-1	SHEAR, FLOAT (FRONT)	9
-	1	2	2	2	1	1	1-1333202-6	ANVIL	8
-	1	1	1	1	1	1	7-240641-2	SPACER, DEPRESSOR (REAR)	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1-455889-4	DEPRESSOR, SHEAR (FRONT)	5
-	1	1	1	1	1	1	238011-4	SPACER, BLOCK CRIMPER	4
-	1	2	2	2	1	1	683453-4	CRIMPER, INSULATION	3
-	1	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
-	1	2	2	2	1	1	3-456403-7	CRIMPER, WIRE	1
-77	-76	-72	-71	-6	-2	-1	PART NO	DESCRIPTION	ITEM NO
-	-	-	-	-	-	-	REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION)	-	-
-	-	-	-	-	-	-	QTY REQD PER ASSY	PARTS LIST	-
-	-	-	-	-	-	-	DIMENSIONS, mm (INCHES)	MATL	-
-	-	-	-	-	-	-	DO NOT SCALE PRINT.	HT TR	-
-	-	-	-	-	-	-	TOLERANCES UNLESS OTHERWISE SPECIFIED:	FIN	-
-	-	-	-	-	-	-	1 PLC DEC ±-	DR	19JUN03
-	-	-	-	-	-	-	2 PLC DEC ±-	F.BACKHURST	19JUN03
-	-	-	-	-	-	-	3 PLC DEC ±-	REL	24JUL03
-	-	-	-	-	-	-	ANGLES ±-	L.LOFTHOUSE	L.LOFTHOUSE
-	-	-	-	-	-	-	SURF TEXTURE,	NAME	FINE ADJ SIDE FD HD-I APPL
-	-	-	-	-	-	-	REMOVE BURRS, BREAK SHARP EDGES RO.36 MAX	SCALE	1 of 1
-	-	-	-	-	-	-	CHG CODE	DWG NO	1528208
-	-	-	-	-	-	-	00779	CUSTOMER AND ASSEMBLY DRAWING	SHEET
-	-	-	-	-	-	-	-	-	REV
-	-	-	-	-	-	-	-	-	C
-	-	-	-	-	-	-	-	-	-

1528208

A

B

C

D