

1339785

1339785

1339785

1338705-2

461264-1

21017-2

986950-1

3-18031-0

18023-9

18024-7

1-18023-4

1-18023-0

9-18023-6

18029-1

986965-1

2-18032-2

18024-3

1338676-1

1338662-1

690191-1

1320998-1

690125-1

690124-1

2-18024-6

23241-1

2-22278-7

1320922-1

354777-1

22480-5

690212-1

18025-2

1-18024-0

18024-8

3-690451-2

240639-1

1320906-1

1320995-1

240825-9

4-22281-1

1338665-1

1338663-8

1-18024-8

1338708-1

690481-7

23846-1

240644-1

690482-4

2-1333218-3

690474-4

455892-8

3-240641-0

238009-1

3-1424909-0

455888-9

456407-5

PRINT, APPLICATOR LOG SHEET

DOCUMENTATION PACKAGE

PLATE, IDENTIFICATION

SCR,DRIVE(#2X.19) ID PLATE

WASHER, FLAT PRECISION

SCR,SKT SET (M6X6) RAM

SCR,SKT CAP (M4X6) CP DSC

SCR,BHC (M4X10) ANVIL

SCR,SHC (M4X20) HOLD DOWN

SCR,SHC (M4X8) STRIP GUIDE

SCR,SHC (M4X14) SLUG BLADE

NUT, HEX (M3) DRAG

NUT, HEX SL (M4) DRAG STUD

SCR,SKT SET (M3X10) DRAG

SCR,BHC (M3X10) CAM

CAM, POST-FEED 30 & 40 mm ST

APPLICATOR, BASIC (SUBA5SY)

PLUG, NYLON

RAM

WASHER, LAMINATED

WASHER, RAM

SCREW,BHC (M8X25) CRIMPER

BALL, STEEL

SPRING, COMPRESSION

DISC, INSULATION

WIRE DISC, PLASTIC

WASHER, SPRING

POST, RAM

WASHER,LOCK (M4) SHEAR BL

SCR,BHC (M4X20) SHEAR PL

SCR,BHC (M4X12) STRIPPER

SPACER, STRIPPER

STRIPPER

DRAG, STUD

PLATE, STRIP GUIDE

PLATE, STRIP HOLD DOWN

SPRING, DRAG

DRAG, STOCK

GUIDE, LOWER STRIP

SCR,BHC (M6X12) STRIP GD PL

SPACER, SLUG BLADE

SPACER, HOLD DOWN

SPRING, HOLD DOWN

PLATE, REAR SHEAR

PLATE, FRONT SHEAR

ANVIL

BLADE, SLUG

HOLD DOWN, TERMINAL

SPACER, SLUG BLADE

SPACER, BLOCK CRIMPER

CRIMPER, INSULATION

SPACER, CRIMPER

CRIMPER, WIRE

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

CRIMP DATA

JST TERMINAL

AMP CRIMP SPECS

TERMINAL NAME: JST BULLET TERMINAL

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm²~2.00mm² (20-14 AWG)
INSUL	4.57 [.180 IN]	F	2.60-3.80 [.102-.150 IN]

WIRE STRIP LENGTH

4.29-5.05 [.169-.199 IN]

APPL INSTRUCTION

408-8323

TERMINAL

APPL SPEC

FEED

19.50 [.768 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
1572820-1	SGF-51-5	-	-	-
1572820-2	SGF-51T-5	-	-	-
1572820-3	SGF-51-SA	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

CRIMP HEIGHT

PIN PN AND LENGTH [IN]

2.00mm²	1.85 ±0.05 [.073 ±.002 IN]	8-354778-0 [.2895]
1.50mm²	1.75 ±0.05 [.069 ±.002 IN]	8-354778-8 [.2935]
1.00mm²	1.58 ±0.05 [.062 ±.002 IN]	354779-5 [.3015]
0.75mm²	1.50 ±0.05 [.059 ±.002 IN]	1-354779-2 [.3050]
0.50mm²	1.45 ±0.05 [.057 ±.002 IN]	1-354779-6 [.3070]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

RECOMMENDED SPARE PARTS.

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

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

CUT TO LENGTH AT ASSEMBLY.

ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

FEED OFF TERMINAL BODY.

WIRE RANGE SHOWN IS THAT OF THE TERMINAL.

0.5MM² WIRE SIZE IS NOT RECOMMENDED BY TYCO ELECTRONICS UK LTD.

2.00MM² WIRE SIZE DOES NOT MEET TYCO STANDARDS FOR TENSILE VALUE.

VIEW B

ROTATED 180°

POST-FEED 40 mm STROKE

POST-FEED 30 mm STROKE

LEADMAKER OR BENCH G

K TERMINATOR BENCH MACHINE

1339785

1338705-2

461264-1

21017-2

986950-1

3-18031-0

18023-9

18024-7

1-18023-4

1-18023-0

9-18023-6

18029-1

986965-1

2-18032-2

18024-3

1338676-1

1338662-1

690191-1

1320998-1

690125-1

690124-1

2-18024-6

23241-1

2-22278-7

1320922-1

354777-1

22480-5

690212-1

18025-2

1-18024-0

18024-8

3-690451-2

240639-1

1320906-1

1320995-1

240825-9

4-22281-1

1338665-1

1338663-8

1-18024-8

1338708-1

690481-7

23846-1

240644-1

690482-4

2-1333218-3

690474-4

455892-8

3-240641-0

238009-1

3-1424909-0

455888-9

456407-5

PRINT, APPLICATOR LOG SHEET

DOCUMENTATION PACKAGE

PLATE, IDENTIFICATION

SCR,DRIVE(#2X.19) ID PLATE

WASHER, FLAT PRECISION

SCR,SKT SET (M6X6) RAM

SCR,SKT CAP (M4X6) CP DSC

SCR,BHC (M4X10) ANVIL

SCR,SHC (M4X20) HOLD DOWN

SCR,SHC (M4X8) STRIP GUIDE

SCR,SHC (M4X14) SLUG BLADE

NUT, HEX (M3) DRAG

NUT, HEX SL (M4) DRAG STUD

SCR,SKT SET (M3X10) DRAG

SCR,BHC (M3X10) CAM

CAM, POST-FEED 30 & 40 mm ST

APPLICATOR, BASIC (SUBA5SY)

PLUG, NYLON

RAM

WASHER, LAMINATED

WASHER, RAM

SCREW,BHC (M8X25) CRIMPER

BALL, STEEL

SPRING, COMPRESSION

DISC, INSULATION

WIRE DISC, PLASTIC

WASHER, SPRING

POST, RAM

WASHER,LOCK (M4) SHEAR BL

SCR,BHC (M4X20) SHEAR PL

SCR,BHC (M4X12) STRIPPER

SPACER, STRIPPER

STRIPPER

DRAG, STUD

PLATE, STRIP GUIDE

PLATE, STRIP HOLD DOWN

SPRING, DRAG

DRAG, STOCK

GUIDE, LOWER STRIP

SCR,BHC (M6X12) STRIP GD PL

SPACER, SLUG BLADE

SPACER, HOLD DOWN

SPRING, HOLD DOWN

PLATE, REAR SHEAR

PLATE, FRONT SHEAR

ANVIL

BLADE, SLUG

HOLD DOWN, TERMINAL

SPACER, SLUG BLADE

SPACER, BLOCK CRIMPER

CRIMPER, INSULATION

SPACER, CRIMPER

CRIMPER, WIRE

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

CRIMP DATA

JST TERMINAL

AMP CRIMP SPECS

TERMINAL NAME: JST BULLET TERMINAL

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm²~2.00mm² (20-14 AWG)
INSUL	4.57 [.180 IN]	F	2.60-3.80 [.102-.150 IN]

WIRE STRIP LENGTH

4.29-5.05 [.169-.199 IN]

APPL INSTRUCTION

408-8323

TERMINAL

APPL SPEC

FEED

19.50 [.768 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
1572820-1	SGF-51-5	-	-	-
1572820-2	SGF-51T-5	-	-	-
1572820-3	SGF-51-SA	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

CRIMP HEIGHT

PIN PN AND LENGTH [IN]

2.00mm²	1.85 ±0.05 [.073 ±.002 IN]	8-354778-0 [.2895]
1.50mm²	1.75 ±0.05 [.069 ±.002 IN]	8-354778-8 [.2935]
1.00mm²	1.58 ±0.05 [.062 ±.002 IN]	354779-5 [.3015]
0.75mm²	1.50 ±0.05 [.059 ±.002 IN]	1-354779-2 [.3050]
0.50mm²	1.45 ±0.05 [.057 ±.002 IN]	1-354779-6 [.3070]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

RECOMMENDED SPARE PARTS.

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

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

CUT TO LENGTH AT ASSEMBLY.

ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

FEED OFF TERMINAL BODY.

WIRE RANGE SHOWN IS THAT OF THE TERMINAL.

0.5MM² WIRE SIZE IS NOT RECOMMENDED BY TYCO ELECTRONICS UK LTD.

2.00MM² WIRE SIZE DOES NOT MEET TYCO STANDARDS FOR TENSILE VALUE.

VIEW B

ROTATED 180°

POST-FEED 40 mm STROKE

POST-FEED 30 mm STROKE

LEADMAKER OR BENCH G

K TERMINATOR BENCH MACHINE

1339785

1338705-2

461264-1

21017-2

986950-1

3-18031-0

18023-9

18024-7

1-18023-4

1-18023-0

9-18023-6

18029-1

986965-1

2-18032-2

18024-3

1338676-1

1338662-1

690191-1

1320998-1

690125-1

690124-1

2-18024-6

23241-1

2-22278-7

1320922-1

354777-1

22480-5

690212-1

18025-2

1-18024-0

18024-8

3-690451-2

240639-1

1320906-1

1320995-1

240825-9

4-22281-1

1338665-1

1338663-8

1-18024-8

1338708-1

690481-7

23846-1

240644-1

690482-4

2-1333218-3

690474-4

455892-8

3-240641-0

238009-1

3-1424909-0

455888-9

456407-5

PRINT, APPLICATOR LOG SHEET

DOCUMENTATION PACKAGE

PLATE, IDENTIFICATION

SCR,DRIVE(#2X.19) ID PLATE

WASHER, FLAT PRECISION

SCR,SKT SET (M6X6) RAM

SCR,SKT CAP (M4X6) CP DSC

SCR,BHC (M4X10) ANVIL

SCR,SHC (M4X20) HOLD DOWN

SCR,SHC (M4X8) STRIP GUIDE

SCR,SHC (M4X14) SLUG BLADE

NUT, HEX (M3) DRAG

NUT, HEX SL (M4) DRAG STUD

SCR,SKT SET (M3X10) DRAG

SCR,BHC (M3X10) CAM

CAM, POST-FEED 30 & 40 mm ST

APPLICATOR, BASIC (SUBA5SY)

PLUG, NYLON

RAM

WASHER, LAMINATED

WASHER, RAM

SCREW,BHC (M8X25) CRIMPER

BALL, STEEL

SPRING, COMPRESSION

DISC, INSULATION

WIRE DISC, PLASTIC

WASHER, SPRING

POST, RAM

WASHER,LOCK (M4) SHEAR BL

SCR,BHC (M4X20) SHEAR PL

SCR,BHC (M4X12) STRIPPER

SPACER, STRIPPER

STRIPPER

DRAG, STUD

PLATE, STRIP GUIDE

PLATE, STRIP HOLD DOWN

SPRING, DRAG

DRAG, STOCK

GUIDE, LOWER STRIP

SCR,BHC (M6X12) STRIP GD PL

SPACER, SLUG BLADE

SPACER, HOLD DOWN

SPRING, HOLD DOWN

PLATE, REAR SHEAR

PLATE, FRONT SHEAR

ANVIL

BLADE, SLUG

HOLD DOWN, TERMINAL

SPACER, SLUG BLADE

SPACER, BLOCK CRIMPER

CRIMPER, INSULATION

SPACER, CRIMPER

CRIMPER, WIRE

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

CRIMP DATA

JST TERMINAL

AMP CRIMP SPECS

TERMINAL NAME: JST BULLET TERMINAL

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm²~2.00mm² (20-14 AWG)
INSUL	4.57 [.180 IN]	F	2.60-3.80 [.102-.150 IN]

WIRE STRIP LENGTH

4.29-5.05 [.169-.199 IN]

APPL INSTRUCTION

408-8323

TERMINAL

APPL SPEC

FEED

19.50 [.768 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
1572820-1	SGF-51-5	-	-	-
1572820-2	SGF-51T-5	-	-	-
1572820-3	SGF-51-SA	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

CRIMP HEIGHT

PIN PN AND LENGTH [IN]

2.00mm²	1.85 ±0.05 [.073 ±.002 IN]	8-354778-0 [.2895]
1.50mm²	1.75 ±0.05 [.069 ±.002 IN]	8-354778-8 [.2935]
1.00mm²	1.58 ±0.05 [.062 ±.002 IN]	354779-5 [.3015]
0.75mm²	1.50 ±0.05 [.059 ±.002 IN]	1-354779-2 [.3050]
0.50mm²	1.45 ±0.05 [.057 ±.002 IN]	1-354779-6 [.3070]
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

RECOMMENDED SPARE PARTS.

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

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

CUT TO LENGTH AT ASSEMBLY.

ALL CRIMP DATA CALCULATED BY TYCO ELECTRONICS UK LTD.

FEED OFF TERMINAL BODY.

WIRE RANGE SHOWN IS THAT OF THE TERMINAL.

0.5MM² WIRE SIZE IS NOT RECOMMENDED BY TYCO ELECTRONICS UK LTD.

2.00MM² WIRE SIZE DOES NOT MEET TYCO STANDARDS FOR TENSILE VALUE.

VIEW B

ROTATED 180°

POST-FEED 40 mm STROKE

POST-FEED 30 mm STROKE

LEADMAKER OR BENCH G

K TERMINATOR BENCH MACHINE

1339785

1338705-2

461264-1

21017-2

986950-1

3-18031-0

18023-9

18024-7

1-18023-4

1-18023-0

9-18023-6

18029-1

986965-1

2-18032-2

18024-3

1338676-1

1338662-1

690191-1

1320998-1

690125-1

690124-1

2-18024-6

23241-1

2-22278-7

1320922-1

354777-1

22480-5

690212-1

18025-2

1-18024-0

18024-8

3-690451-2

240639-1

1320906-1

1320995-1

240825-9

4-22281-1

1338665-1

1338663-8

1-18024-8

1338708-1

690481-7

23846-1

240644-1

690482-4

2-1333218-3

690474-4

455892-8

3-240641-0

238009-1

3-1424909-0

455888-9

456407-5

PRINT, APPLICATOR LOG SHEET

DOCUMENTATION PACKAGE

PLATE, IDENTIFICATION

SCR,DRIVE(#2X.19) ID PLATE

WASHER, FLAT PRECISION

SCR,SKT SET (M6X6) RAM

SCR,SKT CAP (M4X6) CP DSC

SCR,BHC (M4X10) ANVIL

SCR,SHC (M4X20) HOLD DOWN

SCR,SHC (M4X8) STRIP GUIDE

SCR,SHC (M4X14) SLUG BLADE

NUT, HEX (M3) DRAG

NUT, HEX SL (M4) DRAG STUD

SCR,SKT SET (M3X10) DRAG

SCR,BHC (M3X10) CAM

CAM, POST-FEED 30 & 40 mm ST

APPLICATOR, BASIC (SUBA5SY)

PLUG, NYLON

RAM

WASHER, LAMINATED

WASHER, RAM

SCREW,BHC (M8X25) CRIMPER

BALL, STEEL

SPRING, COMPRESSION

DISC, INSULATION

WIRE DISC, PLASTIC

WASHER, SPRING

POST, RAM

WASHER,LOCK (M4) SHEAR BL

SCR,BHC (M4X20) SHEAR PL

SCR,BHC (M4X12) STRIPPER

SPACER, STRIPPER

STRIPPER

DRAG, STUD

PLATE, STRIP GUIDE

PLATE, STRIP HOLD DOWN

SPRING, DRAG

DRAG, STOCK

GUIDE, LOWER STRIP

SCR,BHC (M6X12) STRIP GD PL

SPACER, SLUG BLADE

SPACER, HOLD DOWN

SPRING, HOLD DOWN

PLATE, REAR SHEAR

PLATE, FRONT SHEAR

ANVIL

BLADE, SLUG

HOLD DOWN, TERMINAL

SPACER, SLUG BLADE

SPACER, BLOCK CRIMPER

CRIMPER, INSULATION

SPACER, CRIMPER

CRIMPER, WIRE

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

CRIMP DATA

JST TERMINAL

AMP CRIMP SPECS

TERMINAL NAME: JST BULLET TERMINAL

CRIMP	SIZE	TYPE	RANGE
WIRE	2.54 [.100 IN]	F	0.50mm²~2.00mm² (20-14 AWG)
INSUL	4.57 [.180 IN]	F	2.60-3.80 [.102-.150 IN]

WIRE STRIP LENGTH

4.29-5.05 [.169-.199 IN]

APPL INSTRUCTION

408-8323

TERMINAL

APPL SPEC

FEED

19.50 [.768 IN]

TERMINALS APPLIED

AMP PN	MFR PN	-	-	-
1572820-1	SGF-51-5	-	-	-
1572820-2	SGF-51T-5	-	-	-
1572820-3	SGF-51-SA	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

WIRE SIZE

CRIMP HEIGHT

PIN PN AND LENGTH [IN]

<