

This exploded view diagram illustrates the assembly of a mechanical device. The central component is a main housing (46) which features a threaded section on the left and a mounting flange on the right. Key sub-assemblies and components include:

- Top Assembly:** Consists of a cap (39), a gasket (38), and a base plate (44) secured by a screw (45) and a pin (63).
- Right Side Assembly:** Includes a vertical plate (1), a bracket (2), a pin (3), a washer (4), a plate (28), a bracket (5), and a screw (41).
- Bottom Left Assembly:** Features a base plate (24) with a pin (33), a plate (30), a reference part (29 REF), a spring (29), a bracket (29), a pin (31), a screw (32), a bracket (25), a spring (27), a plate (26), a pin (23), and a screw (61).
- Bottom Center Assembly:** Includes a bracket (46), a pin (59), a screw (20), a bracket (56), a plate (54), a screw (60), and a pin (54).
- Bottom Right Assembly:** Features a bracket (34), a pin (8), a bracket (9), a plate (12), a spring (10), a pin (17), and a screw (1).

Assembly arrows indicate the sequence and direction of component installation. Reference labels (46 (REF) and 29 REF) indicate where specific components are used in other parts of the assembly.

ED 40 mm STROKE

* WARNING:

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

8 REF

34 REF

.300 ± .020

ITEM 34 LOCATION

GUIDE OFF
INSULATION BARREL

DIMENSIONS: mm [INCHES]		MATL		HT TR		FIN	
DO NOT SCALE PRINT.		-		-		-	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		DR 28MAY03		APP 28MAY03		 Tyco Electronics Harrisburg, PA 17105-3608	
1 P/LC DEC ±		B. HIGMAN		F. BACKHURST			
2 P/LC DEC ±		CHK		REL			
3 P/LC DEC ±		-		-			
ANGLES ±		NAME		FINE ADJ SIDE FD HD-I APPL			
SURF TEXTURE: ✓		SCALE		MACHINE REF			
REMOVE BURRS, BREAK		D		HD-I APPL			
SHARP EDGES R. 38 MAX		DWG NO		1528181			
				SHEET 1 of 1			
				REV B			

QTY REQD PER ASSY				PARTS LIST			
DIMENSIONS: mm [INCHES]				MATL		HT TR	
DO NOT SCALE PRINT.				-		FIN	
TOLERANCES UNLESS OTHERWISE SPECIFIED:				DR		28MAY03	
1 P/LC DEC ±				B. HIGMAN		APP	
2 P/LC DEC ±				CHK		REL	
3 P/LC DEC ±				-		AMP	
ANGLES ±				NAME		MACHINE	
SURF TEXTURE: ✓				FINE ADJ SIDE FD HD-I APPL		HD-I APPL	
REMOVE BURRS, BREAK				SCALE		D	
SHARP EDGES RO. 38 MAX				DNG NO		1528181	
APP				DATE		SHEET	
REV				1 OF 1		REV	
B				B		B	