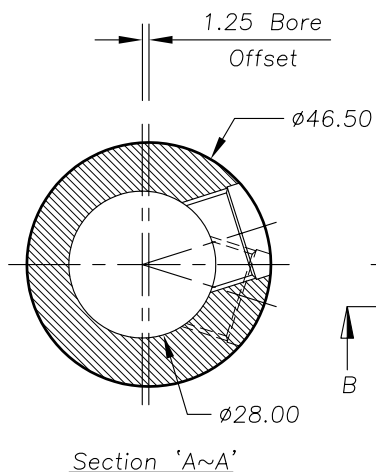
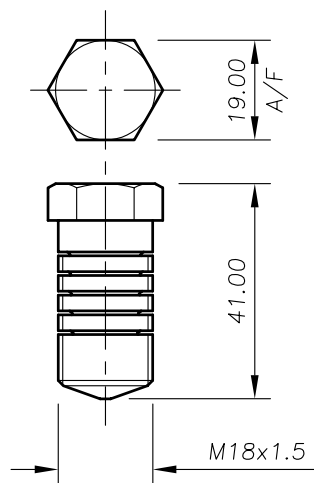


Connector Mid-Bolt

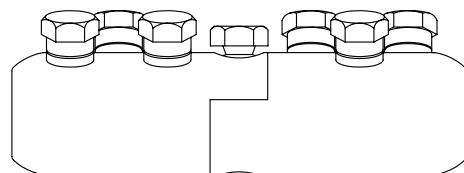


Connector Body

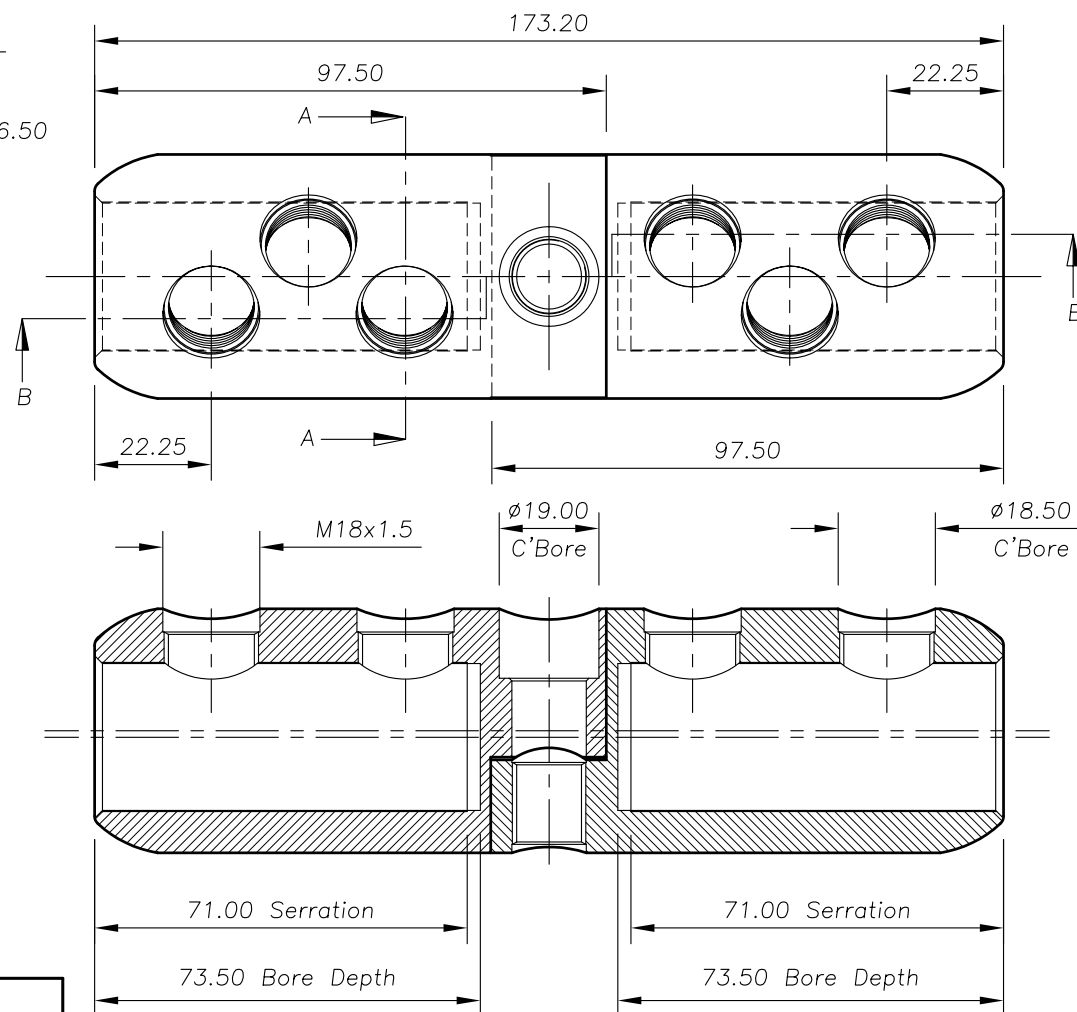
Section 'A~A'



M18 Conductor Clamping Bolt



Assemble Connector as Shown



Section 'B~B'

PART/DRG NO.	QTY.	DESCRIPTION
01-211-0079	1	33kV COPPER STRAIGHT VEE TYPE CONNECTOR BODY - 46.5 O/D 28.0 I/D (TAPERED ENDED) THREADED HALF
01-211-0078	1	33kV COPPER STRAIGHT VEE TYPE CONNECTOR BODY - 46.5 O/D 28.0 I/D (TAPERED ENDED) C'BORED HALF
01-702-0015	1	M14x1.5 19 A/F 56.3 LONG BRASS MID-BOLT
01-701-0010	6	M18x1.5 19 A/F 41.0 LONG BRASS MULTI-SHEAR BOLT

E	MID-BOLT MATERIAL REVISED	S.P.W	12.6.02
D	PART No WAS VTPC28UTB, DRG No WAS S17-C02-A03	S.P.W	18.1.02
C	MID-BOLT REVISED	S.P.W	30.1.01
B	REDRAWN, PART No REVISED, WAS RAYC-SPC-V400(AS1), DRG No REVISED, WAS 0141-AS1	S.P.W	29.8.00
A	FIRST ISSUE	E.T	21.5.99
Revision	Description	Name	Date

Issued to:	Commercial	Quality	Stores	Production
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tyco
Electronics
Energy Division



Middlemore Lane West,
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West Midlands WS9 8EA
Phone: +44(0)1922 744144
Fax: +44(0)1922 744150

Material VARIES
Finish VARIES
Tolerances (UOS) -
Remove all Burrs and Sharp Edges All Threads to BS3643 Pt 2

Part Description
33kV COPPER STRAIGHT VEE TYPE CONNECTOR
46.5 O/D 28.0 I/D (TAPERED ENDED)
(RAYCHEM REF: MSFE-0015-0400)

Design/Drawn	S.P.WEST	Date	29 AUG 1999	Scale (UOS)	1:1.5		A4
Checked by		Approved by					
Drawing/Part No.	02-211-0052	Drawing Type	ASSEMBLY	Revision.	E		