

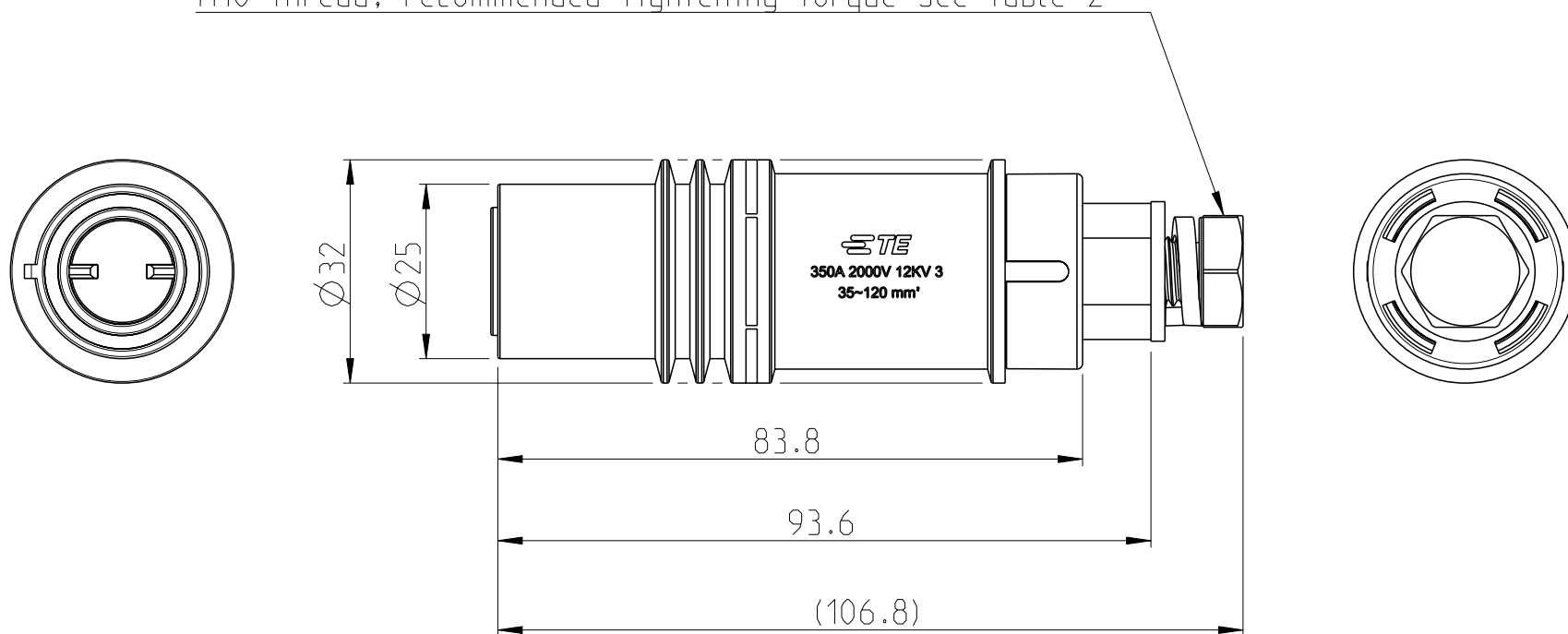
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	21Feb2015	GY	CW

Table 2

Conductor section: mm	35	50	70	95	120
Tightening torque:Nm	8	10	12	14	16

M10 thread, recommended tightening torque see table 2

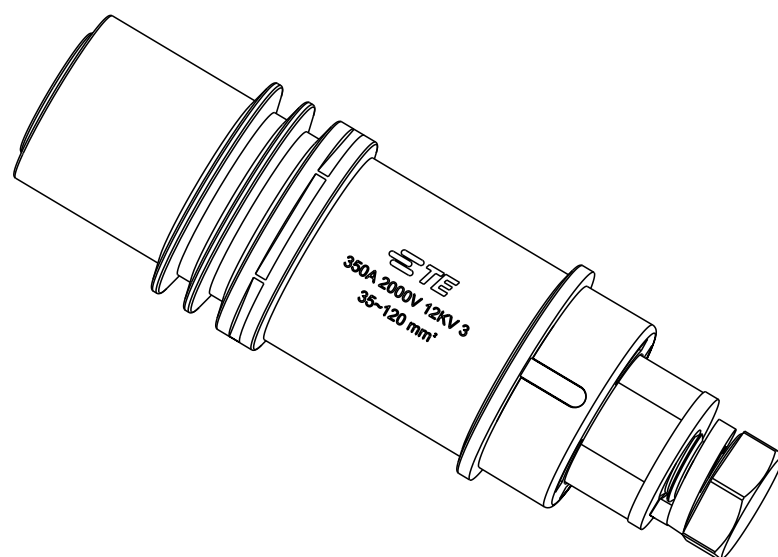


NOTES:


- TECHNICAL CHARACTERISTICS:
 INSULATION MATERIAL: PC&PA6(GRAY)
 IN POLLUTION DEGREE: 3
 RATED VOLTAGE: 2000V
 RATED CURRENT: 350A
 RATED IMPULSE VOLTAGE: 12KV
 INSULATION RESISTANCE: $\geq 400M\Omega$
 CONTACT RESISTANCE: $\leq 5m\Omega$
 FLAMMABILITY: UL94V-0
 MATING CYCLES: 200
 OPERATION TEMPERATURE: $-40^{\circ}C \sim +125^{\circ}C$
 WIRE RANGE: $35mm^2 \sim 120mm^2$ (AWG2-AWG0000)
 CONTACT TYPE: STRAIGHT VERSION WITH SCREW TERMINAL(M10)

注释:

- 技术参数:
 绝缘材料: PC&PA6(GRAY)
 污染等级环境为: 3
 额定电压: 2000V
 额定电流: 350A
 脉冲电压: 12KV
 绝缘电阻: $\geq 400M\Omega$
 接触电阻: $\leq 5 m\Omega$
 阻燃等级: UL94V-0
 插拔次数: 200
 工作温度: $-40^{\circ}C \sim +125^{\circ}C$
 接线范围: $35mm^2 \sim 120mm^2$ (AWG2-AWG0000)
 接线类型: 直式螺栓结构(M10)



HCM350-120-F	T2193502201-000
DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Gino.Yao	21Feb2015	 TE Connectivity	NAME	HCM350-120-F					
DIMENSIONS:		CHK	Chris.Wang	21Feb2015			PRODUCT SPEC	108-137073	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	Xiang.Xu	21Feb2015								
mm		MATERIAL					WEIGHT			Customer Drawing		
0 PLC \pm 1 PLC \pm 2 PLC \pm 3 PLC \pm 4 PLC \pm ANGLES \pm		FINISH			SCALE			SHEET			REV	
-		-			1:1			1 OF 1			A	