

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL	2MAY2015	GY	CW
	B	ECR-15-015359	19NOV2015	GY	CW
	C	ECR-21-106009	30JUN2021	SQ	CW
	D	ECR-25-237623	09JUN2025	ABS	RB

NOTES:

1. TECHNICAL CHARACTERISTICS:
INSULATION MATERIAL: PC(Gray)
RATED VOLTAGE: 500V
RATED CURRENT: 16A
INSULATION RESISTANCE: $\geq 400M\Omega$
RATED IMPULSE VOLTAGE: 6KV
POLLUTION DEGREE: 3
CONTACT RESISTANCE: $\leq 5m\Omega$
FLAMMABILITY: UL94V-0
MATING CYCLES: 500
OPERATION TEMPERATURE: $-40^{\circ}C \sim +125^{\circ}C$
WIRE RANGE: $0.2mm^2 \sim 2.5mm^2$ (AWG24-AWG14)
CONTACT FINISH: SILVER PLATED
CONTACT TYPE: SPRING CONTACT

注释:

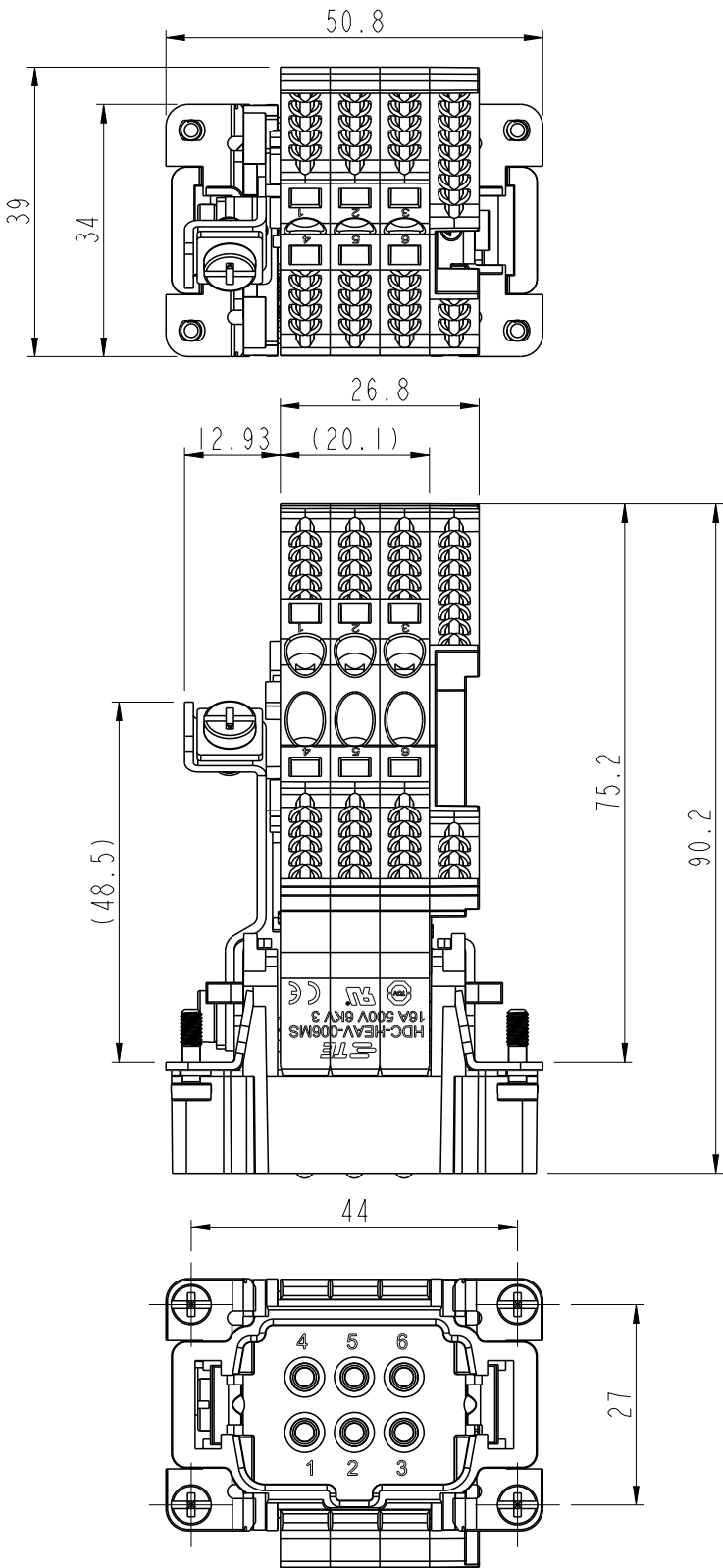
1. 技术参数:
绝缘材料: PC(Gray)
额定电压: 500V
额定电流: 16A
绝缘电阻: $\geq 400M\Omega$
脉冲电压: 6KV
污染等级: 3
接触电阻: $\leq 5m\Omega$
阻燃等级: UL94V-0
插拔次数: 500
工作温度: $-40^{\circ}C \sim +125^{\circ}C$
接线范围: $0.2mm^2 \sim 2.5mm^2$ (AWG24-AWG14)
端子表面处理: 镀银
接线类型: 弹片压接

HEAV-006-MS	T2100063101-000
DESCRIPTION	PART NUMBER



TE Connectivity

NAME HEAV-006-MS			
SIZE A3	CAGE CODE -	DRAWING NO C-T2100063101000	RESTRICTED TO -
SCALE 1:1		SHEET 1	OF 1
CUSTOMER DRAWING		REV D	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Gino.Yao	16FEB2015
		CHK Chris.Wang	16FEB2015
		APVD Xiang.Xu	16FEB2015
		PRODUCT SPEC	108-137075
		APPLICATION SPEC	114-137075
		WEIGHT	-
CUSTOMER DRAWING			

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC	±-
		1 PLC	±-
		2 PLC	±-
		3 PLC	±-
		4 PLC	±-
		ANGLES	±-
MATERIAL		FINISH	-
-		-	-

M4 thread, recommended
tightening torque 1.2Nm

4XM3 thread, recommended
tightening torque 0.5Nm

