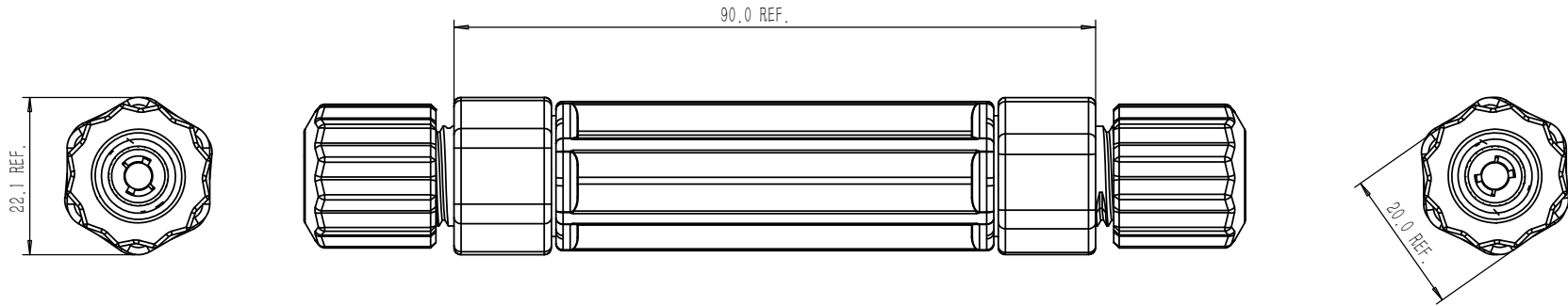


CUSTOMER DRAWING

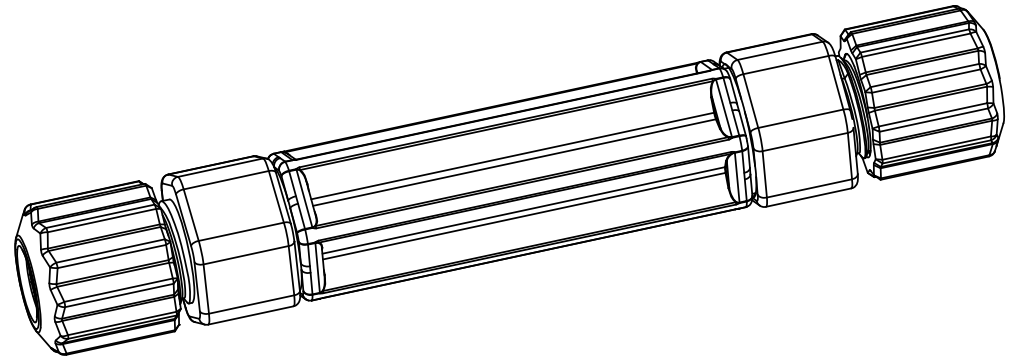
REVISION		
LTR	DESCRIPTION	DATE
PA1	INITIAL RELEASE	2021-01-29
PA2	UPDATE THE DRAWING	2021-05-11



2. THE RATED CURRENT IS ONLY FOR LABORATORY TEST, SUGGEST CUSTOMER USING DOUBLE 1.25 SAFTY FACTOR FOR FILELD USING.

1. SPECIFICATION

SPECIFICATION		
CONTACT SIZE	4mm ² /12AWG	6mm ² /10AWG
RATED CURRENT (UL)	20A	30A
RATED SYSTEM VOLTAGE	1500V	
DEGREE OF PROTECTION	IP68(1m, 1h)	
PIN CONTACT MATERIAL	COPPER, TIN PLATED	
INSULATION	THERMOPLASTIC	
AMBIENT TEMPERATURE	-40° TO +85°	
STRIP LENGTH	32.0mm	



NOTES:

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS	POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINEAR DIMENSIONS ARE IN: MILLIMETERS TOLERANCES: ANGLES= ±2° DEFAULT LINEAR TOLERANCES SEE TABLE DIM & TOL. PER ASME Y14.5M-1994; DRM PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-9318	MATERIAL SPEC.	APPROVALS PREPARED BY: Johnny Wang DESIGNED BY: CHONG DESIGN MANAGER: DESIGN ACTIVITY GROUP:		DATE: 2021-01-29	PARTS LIST Amphenol Technology (ShenZhen) Co., Ltd. Building C, 2nd Industrial Zone of Xia Shi Jia, Jiangshi Community, Gongming Sub-district, Guangming New District, Shenzhen, PRC	
	N/A				RadCrimp Spiral Termination Connector	
	PROCESS SPEC.				DOCUMENT NO. AMPVSTS4M	
	N/A	THIRD ANGLE PROJECTION 		SCALE: 1.0	REV. PA2	SHEET 1 OF 1