

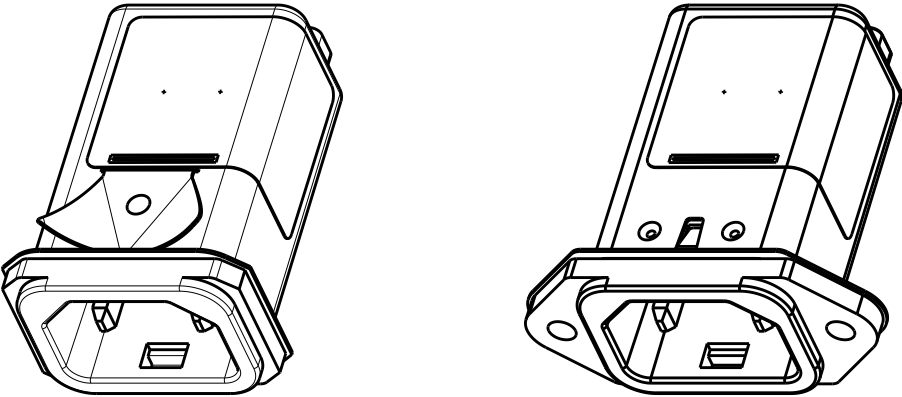
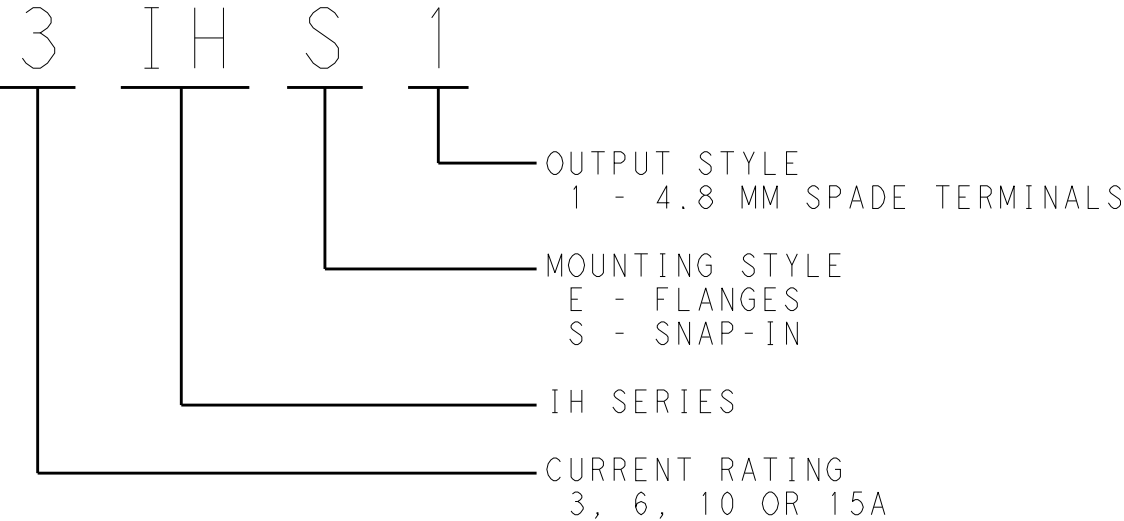
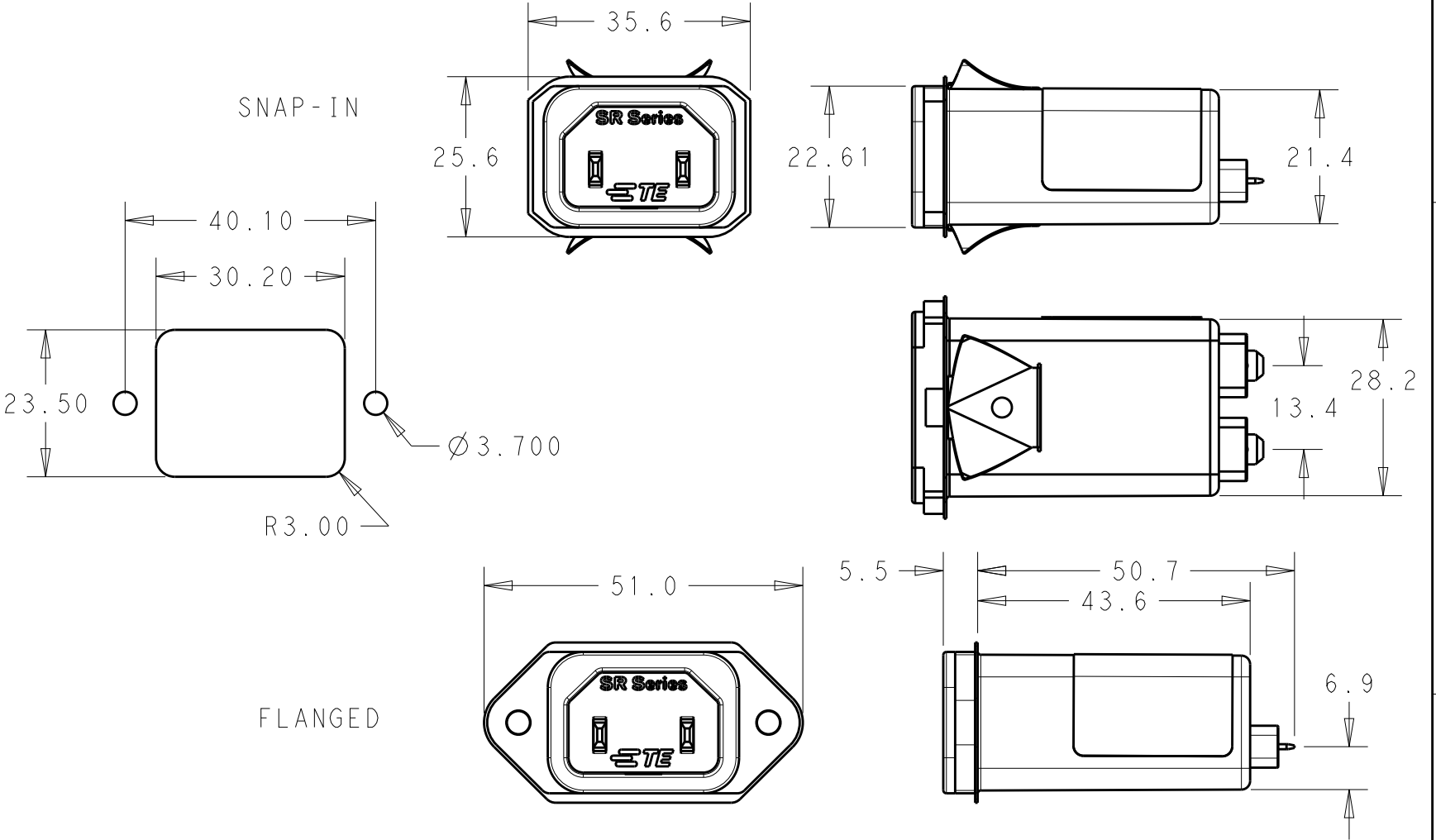
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECO-16-018584	07JAN17	EC	EC

50 OHM - 50 OHM INSERTION LOSS (dB)										
COMMON MODE			DIFFERENTIAL MODE							
ALL			3A		6A		10A		15A	
MHz	TYP.	MIN.	TYP.	MIN.	TYP.	MIN.	TYP.	MIN.	TYP.	MIN.
0.15	0	0	13	12	13	12	12	11	12	11
0.3	0	0	22	20	19	17	18	16	18	16
0.5	0	0	29	26	26	23	23	21	23	20
1	0	0	37	34	34	31	31	28	30	27
3	0	0	55	50	48	45	48	43	46	41
5	0	0	58	52	57	51	58	52	58	52
10	0	0	47	42	62	37	45	40	43	38
30	0	0	37	31	44	38	37	31	37	31

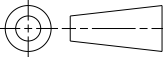
L

N

SCHEMATIC



HIPOT RATING (ONE MINUTE)		MAX LEAKAGE CURRENT	
LINE TO GROUND:		2µA @ 120V 60Hz	
LINE TO LINE:		5µA @ 250V 60Hz	
OPERATING FREQUENCY:		HUMIDITY: 21 DAYS, 40°C @ 95%RH	
RATED VOLTAGE:		CURRENT OVERLOAD: 6X RATED FOR 8 SEC	
OPERATING AMBIENT TEMP:		TERMINALS: 4.8 X 0.8 SPADE	
STORAGE TEMPERATURE:		SAFETY AGENCIES PENDING: UL RECOGNIZED, CSA CERTIFIED, VDE APPROVED.	
COMPATIBLE WITH V-LOCK PLUG.		STANDARD: IEC/EN 60601-1 Class II	
IN AN AMBIENT, To, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT, Io, IS:		THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING	
Io = Ir*SQRT((105-To)/65))		TO TEST THE UNIT IN YOUR EQUIPMENT.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN EC		TE TE Connectivity							
		CHK									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD EC08JAN17							
		PRODUCT SPEC		NAME IH SERIES MEDICAL INLET -							
		-									
		APPLICATION SPEC									
		-									
MATERIAL -		FINISH -		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
				A3		05245		C-P-1609003-0		-	
CUSTOMER DRAWING				SCALE		1:1		SHEET		1 OF 1	
										REV A	