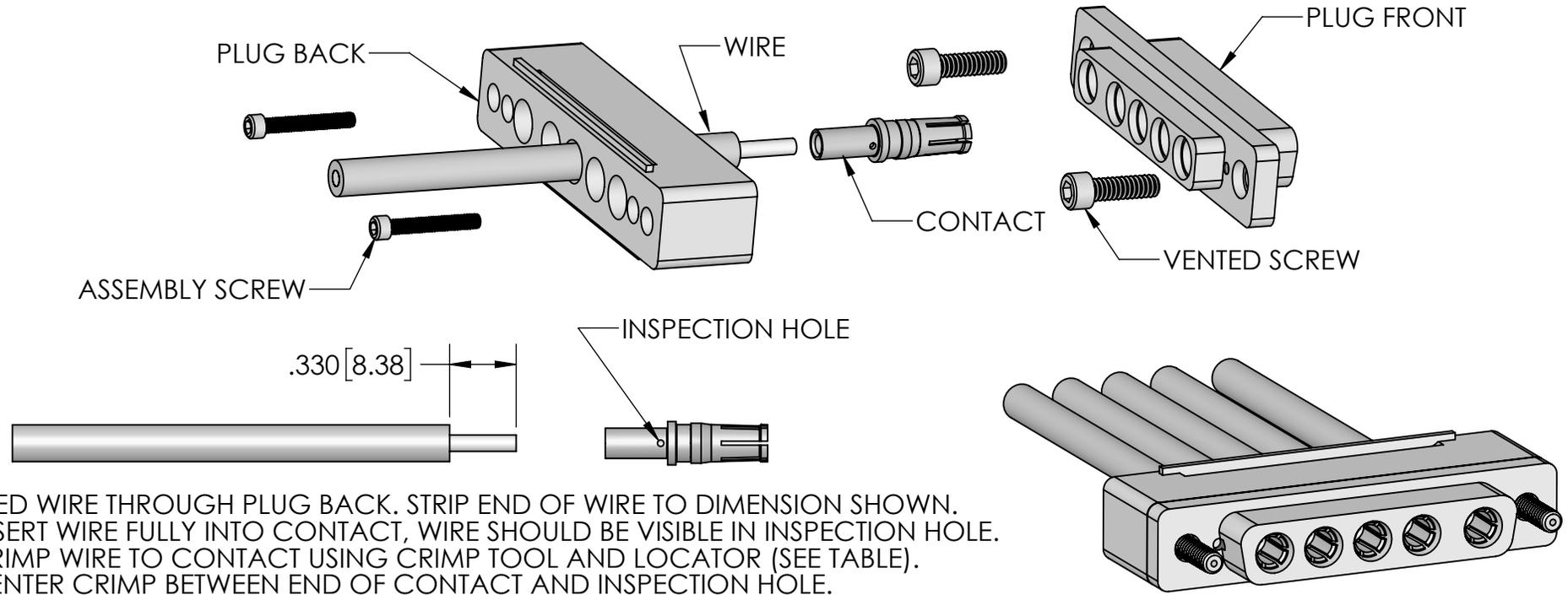


**THIS INSTRUCTION SHEET APPLIES TO PLUG FA39753.**

## 5 PIN SUB-D POWER VACUUM SIDE PLUG TO WIRE ASSEMBLY



FEED WIRE THROUGH PLUG BACK. STRIP END OF WIRE TO DIMENSION SHOWN. INSERT WIRE FULLY INTO CONTACT, WIRE SHOULD BE VISIBLE IN INSPECTION HOLE. CRIMP WIRE TO CONTACT USING CRIMP TOOL AND LOCATOR (SEE TABLE). CENTER CRIMP BETWEEN END OF CONTACT AND INSPECTION HOLE.

PLUG FA39753 MAY BE USED WITH CRIMP CONTACTS FP39118 OR FP39118-02

INSERT VENTED SCREWS INTO COUNTERBORES IN PLUG FRONT. THEN INSERT CONTACTS INTO PLUG FRONT HOLES. ALIGN PLUG BACK AND PLUG FRONT. INSERT ASSEMBLY SCREWS IN PLUG BACK AND TIGHTEN.

CONTACT P/N	CONTACT CURRENT RATING	WIRE SIZE AWG	CRIMP TOOL P/N (SETTING)	CRIMP LOCATOR P/N (COLOR)
FP39118	20 AMPS	12	FP39756 (1)	FP39764 (N/A)
FP39118-02	10 AMPS	16	FP42785 (6)	FP42786 (RED)

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REV. A1	APP'D JF	DATE 07/01/2021	SCALE 1.25:1	DIMENSIONS IN INCHES [mm]	DRAWN ENG APPR. JF	CW	6/30/2021	NUMBER: NS39753	REV: A1
								SHEET 1 OF 1	