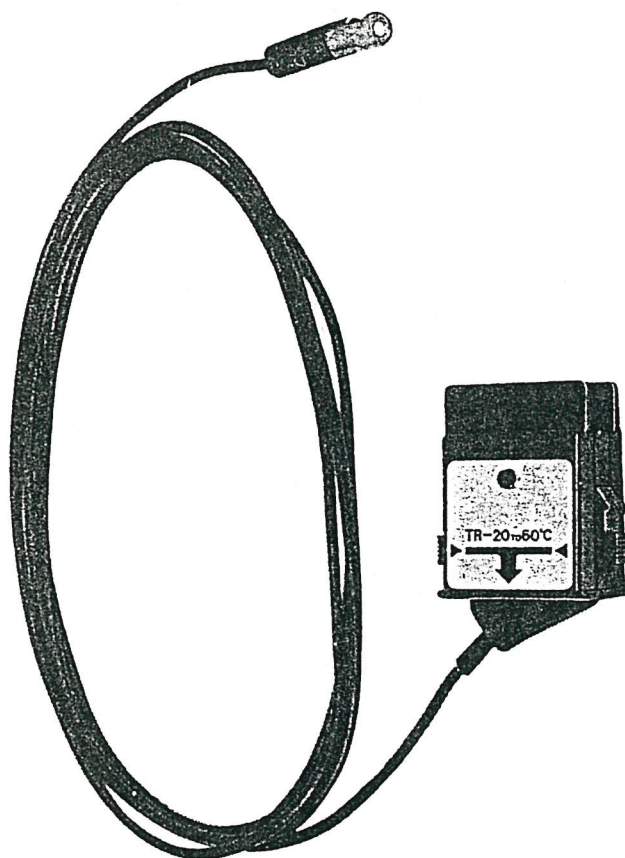


Option

Service Manual

Type 2578-25

TEMPERATURE PROBE



YEW

YOKOGAWA ELECTRIC WORKS

SM 2578-25-1E

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1. SCHEMATIC DIAGRAM

Par.	Description	Ass'y No.	Figure No.	Page
1	Temperature Probe Ass'y Schematic Diagram	B9268HP	1-1	1-1

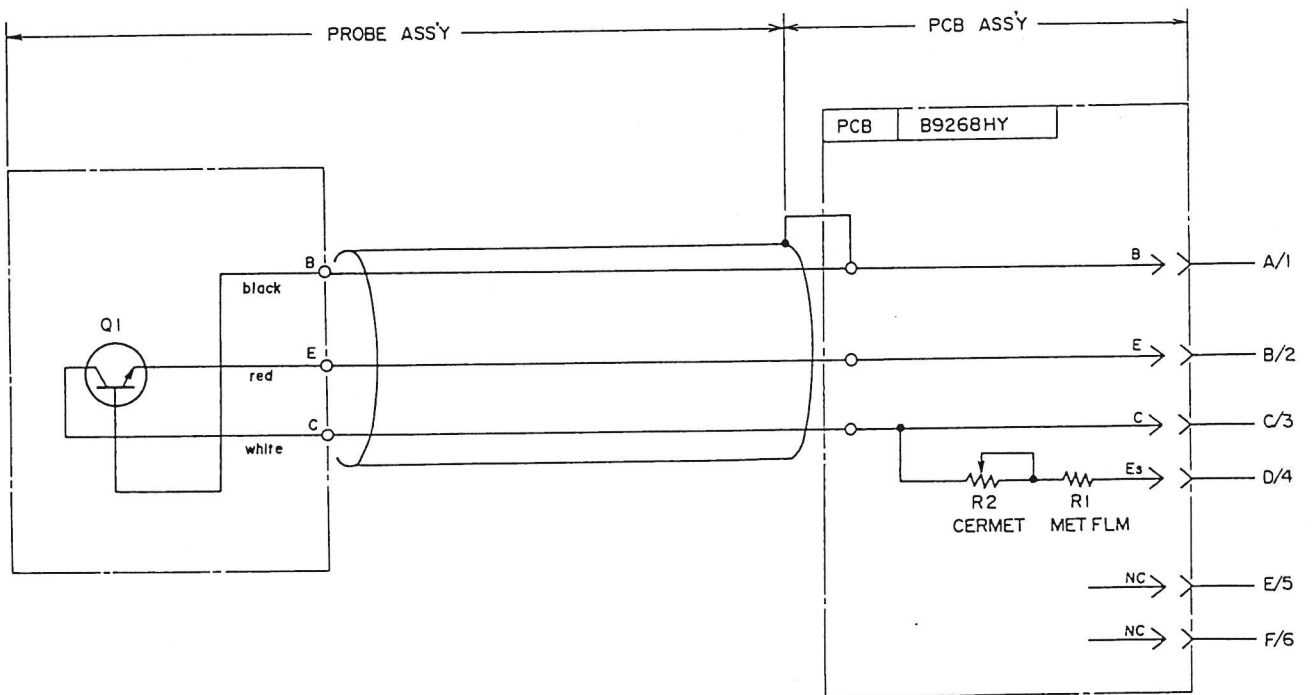


Figure 1-1. Temperature Probe Ass'y: B9268HP Schematic Diagram.

2. PARTS LISTS AND STRUCTURAL DIAGRAM

Parts Lists:

Par.	Description	Ass'y No.	Figure No.	Page
2-1	Type 2578-25 Temperature Probe	B9268HA		2-2
2-2	Temperature Probe Ass'y	B9268HP	2-1	2-2

Structural Diagram:

Par.	Description	Ass'y No.	Figure No.	Page
1	Temperature Probe Ass'y	B9268HP	2-1	2-3

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List of abbreviations

ac	= alternating current	JIS	= Japanese Industrial Standard	Se	= selenium
Ag	= silver (ed)	L	= inductor	sect	= section(s)
Al	= aluminum	met	= metal (lized)	Si	= silicon
amp	= amplifier	mfr	= manufacturer	sub-ass'y	= sub-assembly
ass'y	= assembly	Ne	= neon	sw	= switch
Au	= gold	nom val	= nominal value	sys	= system
car flm	= carbon film	OSC	= oscillator	sply	= supply
cap	= capacitor	pwb	= printed wiring board	Ta	= tantalum
cct	= circuit	pcb	= printed circuit board	temp	= temperature
cer	= ceramic	plstc	= plastic	trim	= trimmer
coef	= coefficient	polye	= polyester	TSTR	= transistor
com	= common	polys	= polystyrene	trans	= transformer
comp	= composition	pot	= potentiometer	var	= variable
conn	= connector	prec	= precision (temperature coefficient, long term stability, and/or tolerance)	ww	= wire wound
dc	= direct current	res	= resistor	YEW spec	= special specification of Yokogawa Electric Works, Ltd. - YEW.
dia	= diameter	rng	= range		
elect	= electrolytic	rtry	= rotary		
FET	= field effect transistor				
flm	= film				
fxd	= fixed				
Ge	= germanium				
gnd	= ground				
IC	= integrated circuit				

† = Request the item marked with † to YEW.

†† = Replace the item marked with †† as a complete part set even when one of its parts is damaged. Request the complete part set to YEW.

††† = Replace the item marked with ††† as an assembly even when a part of it is damaged. Request the assembly to YEW.

†††† = Optimum value selected at factory, average value shown (part may be omitted).

Example

Conn : multi = multi connector

Cap : fxd Al elect = Fixed aluminum electrolytic capacitor

Cap : fxd met polye flm = Fixed metallized polyester film capacitor

PCB Ass'y = Printed circuit board assembly

Res : fxd car flm = Fixed carbon film resistor

Res : var ww = Wirewound variable resistor

Temp coef = Temperature coefficient

2-1. Type 2578-25 Temperature Probe: B9268HA.

(November '79)

Item	Part No.	Part Name and Description	Remarks
	B9268HP	Temperature probe ass'y	see Par. 2-2, Fig. 2-1
	Y9401TP	Tip (5 pcs)	accessory

2-2. Temperature Probe Ass'y: B9268HP.

(November '79)

Item	Part No.	Part Name and Description	Remarks
	B9268HQ	Nameplate	} supplied as set
	B9268HR	Probe ass'y	
	B9268HY	PCB ass'y	
	B9261GH	Case	
	B9261GJ	Case	
	B9267MN	Cable holder	
	B9261GP	Pipe	
	A9341ZJ	Nameplate	
	A9106KT	Screw: tapping (2 pcs)	
	A9213XK	Adhesive Cemedine High Super	

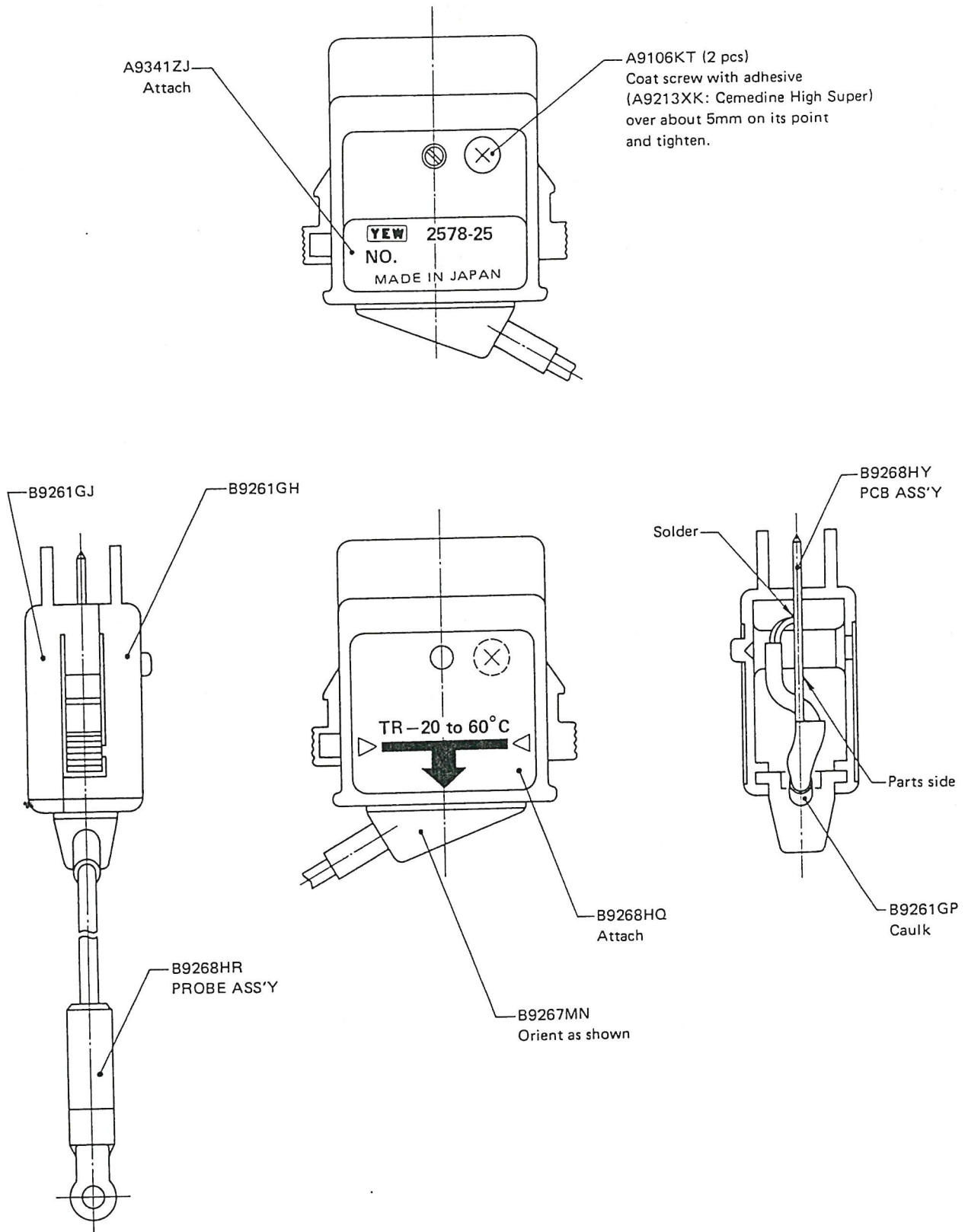


Figure 2-1. Temperature Probe Ass'y: B9268HP.