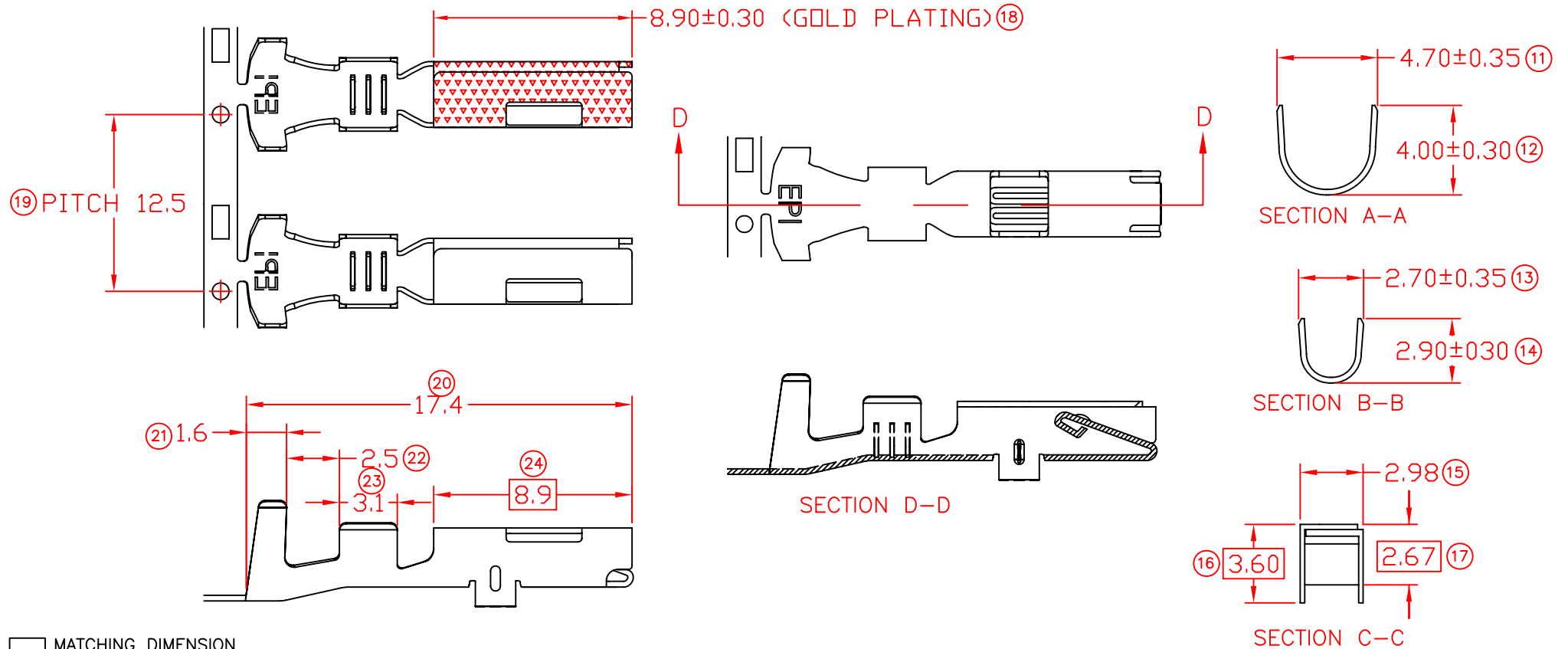


TERMINALS SPECIFICATION DRAWING

UNCONTROLLED COPY



☐ MATCHING DIMENSION

- 10) CRIMPING WIRE TENSILE FORCE IS BASE ON COPPER BREAK OFF INTENSITY.
- 9) TEMPERATURE RANGE -40°C TO +120°C.
- 8) VOLTAGE-MAX [VOLTS] PER WIRE SPECIFICATION.
- 7) MATCHING WITH TAB t0.6 X W2.2.
- 6) TENSILE FORCE : MIN 0.22KG.
- 5) INSERT FORCE : MAX 0.75KG.
- 4) THICKNESS PLATING MORE THAN 40μ INCH.
- 3) PACKING QTY : 5000 PCS/REEL.
- 2) WIRE INSULATION (O.D) : 2.5MM.
- 1) APPLICABLE WIRE RANGE : 0.71-0.32MM².

FOR REFERENCE ONLY

MATERIAL: t0.25 PHOSPHOR BRONZE C5191	NICKEL & GOLD PLATING	170905KM-5
	PRE-TIN PLATED	170905KM-2T
	TREATMENT SELECTIVE	PART NUMBER
DIMENSIONS : MM	PREPARE BY: KS YEW	Terminals & Connectors Elamp Precision Industry(M) Sdn.Bhd.
TOLERANCE UNLESS OTHERWISE SPECIFIED:	REVIEWED BY: CH ANG	
X.XXX +/-0.05 X.XX +/-0.10 X.X +/-0.20 X +/-0.50	APPROVED BY: CY CHUANG	PART NAME: 090 SERIES WATER PROOF FEMALE TERMINALS
	EFFECTIVE DATE : 9/8/10	SCALE : FREE
SHEET OF : 1 / 1	DRAWING NO: A1239	APPLICABLE (1) TERMINALS (2) HOUSING (1) 270905 (2) DSY-BA-8F-GREY

SPECIFICATION :

REV.	DATE	AMENDMENT
07	9/8/10	ADD ITEM NO: 170905KM-5
06	27/5/10	UPDATE ⑮, ⑯, ⑰, ㉑

REVISION: 07
SHEET OF : 1 / 1