



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

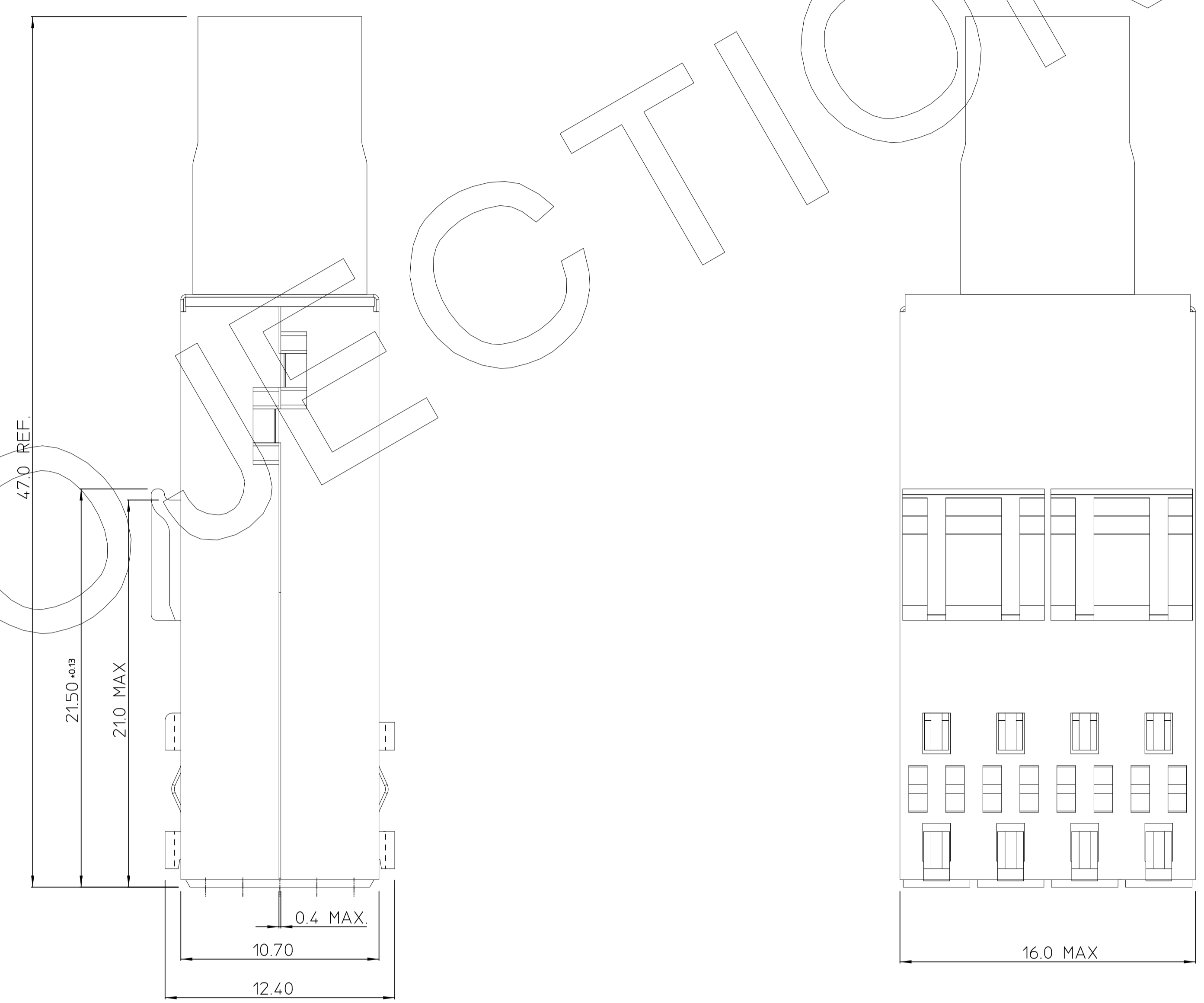
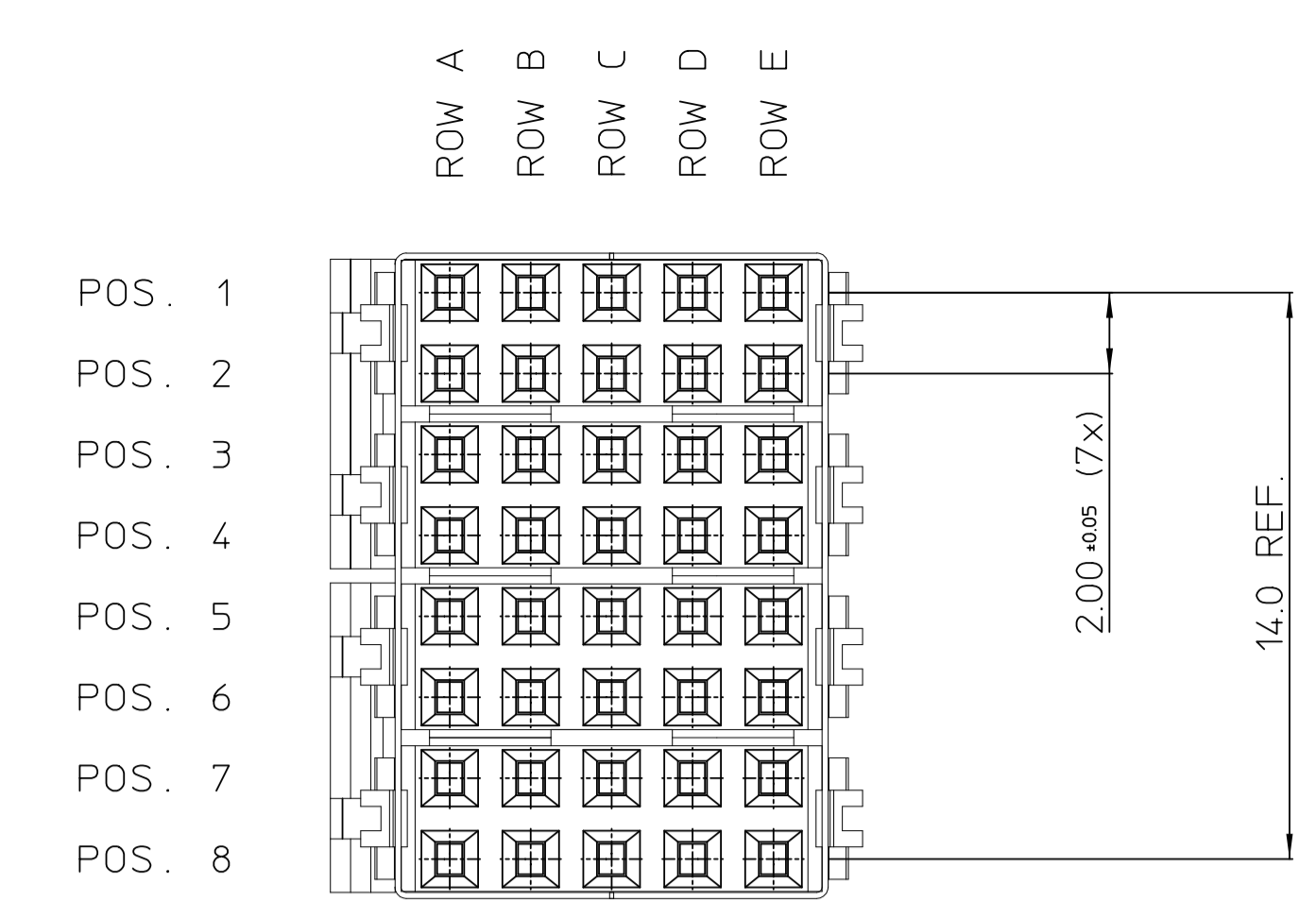
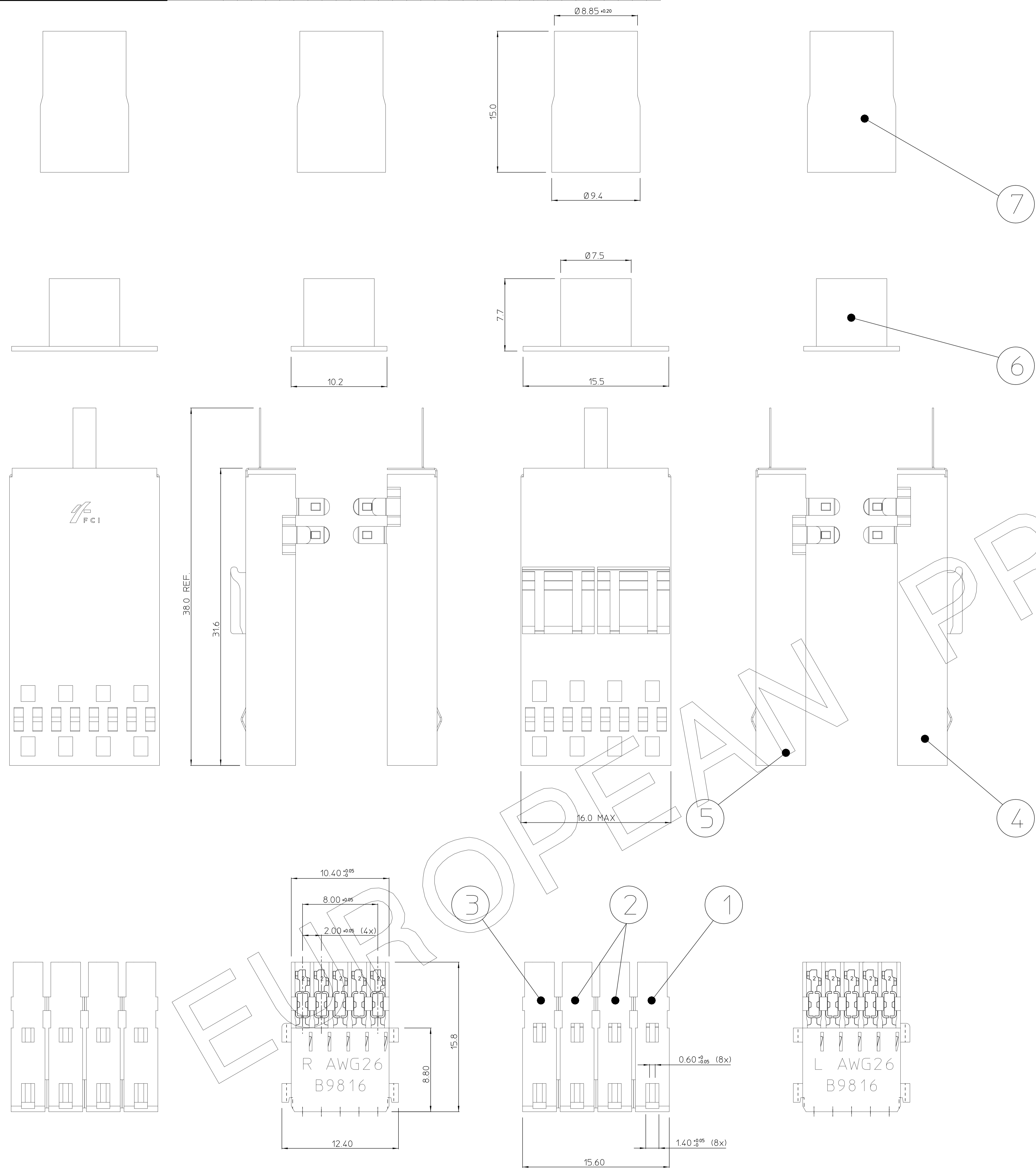
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GEN. ST.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
INT. ST.	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90									



PERFORMANCE CHARACTERISTICS:

- VOLTAGE RATING : 250 VAC
- CURRENT RATING : 1.0 A AT 70°C
- INSULATION RESISTANCE : 10⁹ MΩ MIN. AFTER TEST.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000 V.
- CONTACT RESISTANCE : 20 mΩ MAX. AFTER TEST.
- OPERATING T° : -55°C TO +125°C
- INSERTION FORCE : 0.75 N MAX. PER CONTACT.
- WITHDRAWAL FORCE : 0.15 N MIN. PER CONTACT.

MATERIALS:

- TERMINAL BLOCK : GLASS REINFORCED THERMOPLASTIC UL94-V0.
- CONTACTS : PHOSPHOR BRONZE.
- PLATING : L9 : 1.25 μ Au MIN. OVER Ni IN CONTACT AREA, SnPb(60/40) ON IDC-TERMINAL.
- SHIELDING COVER: STAINLESS STEEL
- INNER FERRULE : Sn PLATED E-Cu
- OUTER FERRULE : Sn PLATED E-Cu

WIRE CHARACTERISTICS:

INSULATION DIAMETER 1.20 MM MAX.

CABLE CHARACTERISTICS:

SEE DRAWING BS.A .202664.001

PART NUMBERS :

- HM2C12D0C011-- : CONNECTOR FOR WIRE SIZE AWG28, AWG30
- HM2C12D2C011-- : CONNECTOR FOR WIRE SIZE AWG26

Item	Part number	Qty	Description	Additional info
7	HM2C12CR02	1	8X5 POS. SHIELDED HM2 OUTER FERRULE	BS.A .202615.002
6	HM2C12CR01	1	8X5 POS. SHIELDED HM2 INNER FERRULE	BS.A .202481.002
5	HM2C12P24FB	1	8X5 POS. SHIELDED HM2 COVER PART	BS.C .202630.001
4	HM2C12P23FB	1	8X5 POS. SHIELDED HM2 COVER PART (LOCKING SIDE)	BS.C .202465.004
3	HM2C10D-0L10-	1	2X5 POS. STACKABLE CABLE CONN. WITHOUT COVER (LEFT)	BS.C .202586.001
2	HM2C10D-0M10-	2	2X5 POS. STACKABLE CABLE CONN. WITHOUT COVER (MIDDLE)	BS.C .202588.001
1	HM2C10D-0R10-	1	2X5 POS. STACKABLE CABLE CONN. WITHOUT COVER (RIGHT)	BS.C .202587.001

1DEC +0.2 1DEC 2DEC +0.1 2DEC ANGLES +1° HOEKEN	APPR. DATE SIGN. DRAFT 21-12-98 A. Janssens CHECKED 25-06-99 G. Dreesbeke	8X5 POS. HM2 STACKABLE CABLE CONN. WITH COVER CAT. No. HM2C12D-C011-- (SEE TABLE)
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE. ALL DIMENSIONS IN MM	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.	FCI MECHLEN N.V. A. SPINOUSTRAT 8, 2800 MECHLEN
ALLE AFMETINGEN IN MM	REFERENCES / REFERENTIES	SCALE
ALLE AFMETINGEN IN MM	BS.E .202597.002	A
	DRAWING No. CUSTOMER DRAWING	REVISION

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