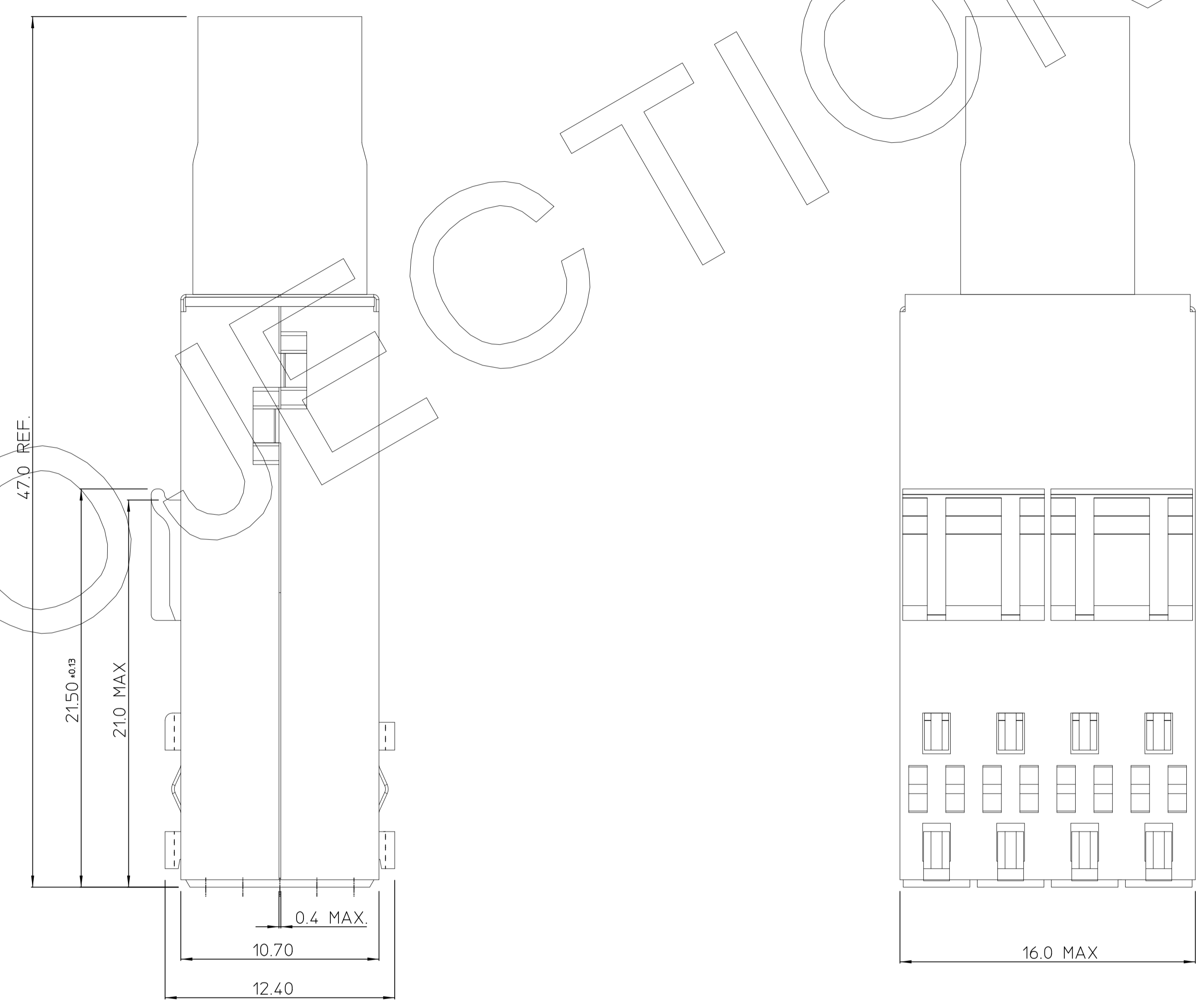
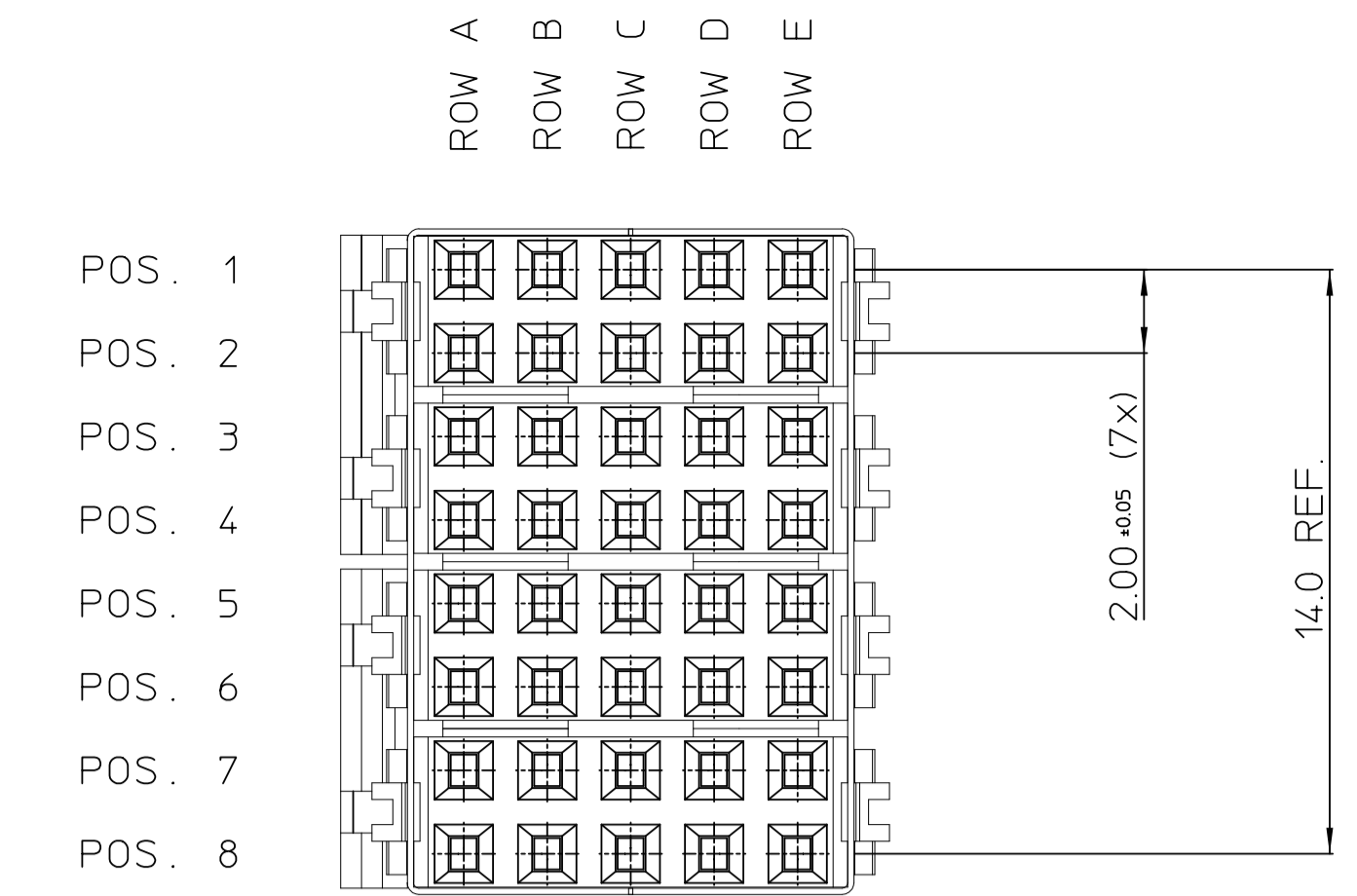
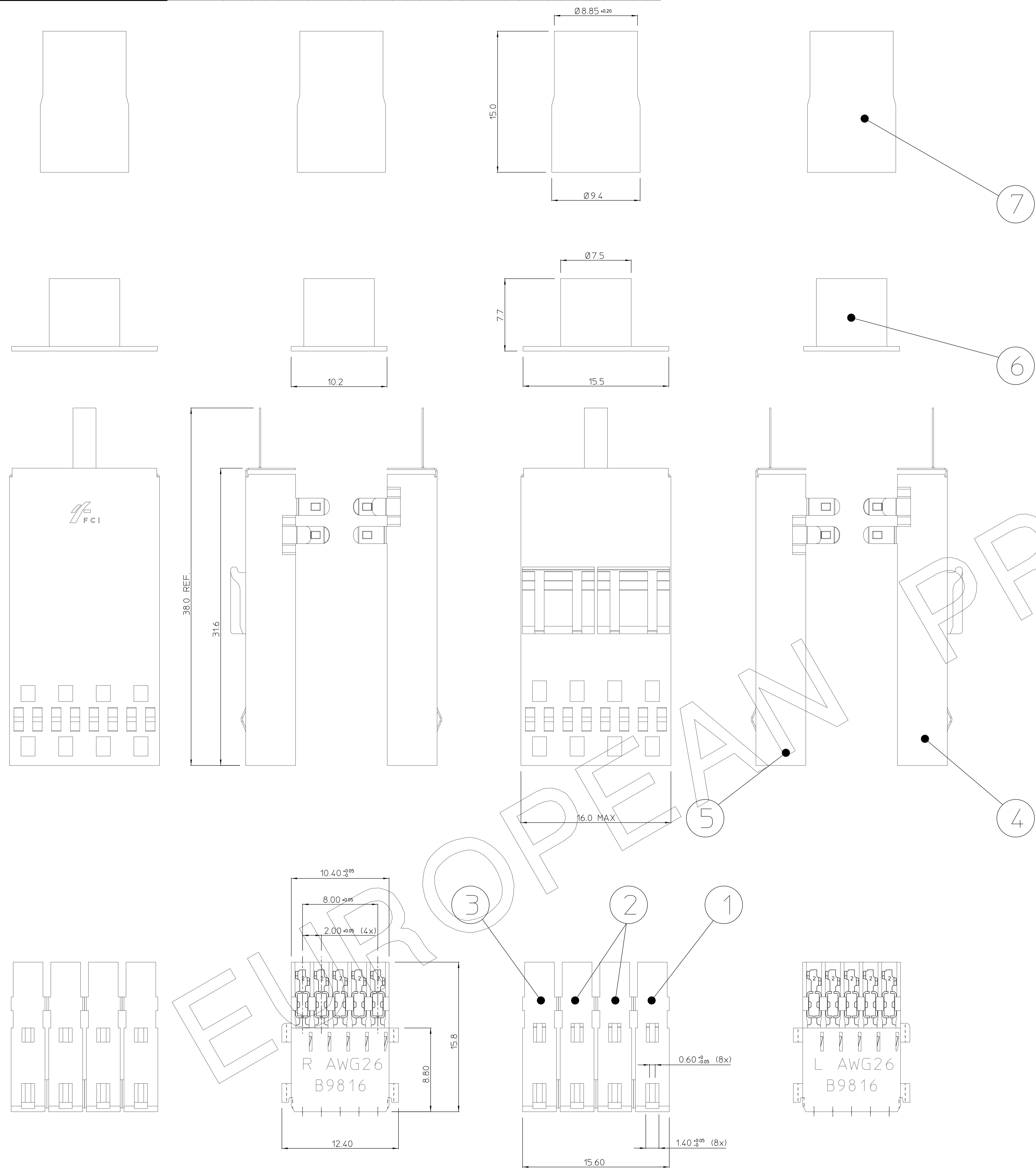


GEN. ST.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90
INT. ST.	10	11	12	13	14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

REV.	DATE	DESCRIPTION	BY	C.K.D.
A	21-01-03	CONVERSION REVISION 04	KN	



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. DRAFT CHECKED PRD. MGR. PR. ENG. MGR. PR. MGT. MGR.	DATE 21-12-98 25-06-99	SIGN. A. Janssens 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	FCI	FCI MECHELEN N.V. A. SPINDOYSTRAT 8, 2800 MECHELEN		SCALE
THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY. FOR USE FOR MANUFACTURE WITH OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE.	ALLE AFMETINGEN IN MM	REFERENCES / REFERENTIES		STATUS: Released PDM: Rev: A
DRAWING No. BS.E .202597.002			CUSTOMER DRAWING	