



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!



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LOC	DIST	REVISIONS					
AI	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
PROJECT NO. : E93-52531		B5		REVISED PER ECO-11-005301	02MAR11	RK	HMR

ORDER NO. BESTELL-NR.	CROSS-SECTION QUERSCHNITT		STRIP LENGTH ABISOLIER- LÄNGE	TYPE AUSFÜHRUNG	COLOUR FARBE	L1 /mm	L2 /mm	D1 /mm	S1 /mm	S2 /mm	D2 /mm	D3 /mm	COLOUR TYPE FARB- REIHE	PACKING UNIT VERPACKUNGS- EINHEIT
	mm ²	AWG												
966 144-1	2x0.50	2x20	11	NORMAL	WHITE	15.0 ±1.5	8.00 ±0.6	1.40 +0.14	0.15 ±0.05	0.25 ±0.10	2.50 ±0.2	4.70 ±0.4	1/DIN	500
966 144-2	2x0.75	2x18	11	NORMAL	GREY	15.0 ±1.5	8.00 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	DIN	500
966 144-3	2x0.75	2x18	13	LONG	GREY	17.0 ±1.5	10.0 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	DIN	500
966 144-4	2x1.00	2x17	11	NORMAL	RED	15.0 ±1.5	8.00 ±0.6	1.95 +0.25	0.15 ±0.05	0.30 ±0.10	3.40 ±0.2	5.40 ±0.4	1/DIN	500
966 144-5	2x1.00	2x17	13	LONG	RED	17.0 ±1.5	10.0 ±0.6	1.95 +0.25	0.15 ±0.05	0.30 ±0.10	3.40 ±0.2	5.40 ±0.4	1/DIN	500
966 144-6	2x1.50	2x16	12	NORMAL	BLACK	16.0 ±1.5	8.00 ±0.6	2.20 +0.25	0.15 ±0.05	0.30 ±0.10	3.60 ±0.2	6.60 ±0.4	1/DIN	500
966 144-7	2x1.50	2x16	16	LONG	BLACK	20.0 ±1.5	12.0 ±0.6	2.20 +0.25	0.15 ±0.05	0.30 ±0.10	3.60 ±0.2	6.60 ±0.4	1/DIN	500
966 144-8	2x2.50	2x14	14	NORMAL	BLUE	18.5 ±1.5	10.0 ±0.6	2.80 +0.25	0.20 ±0.05	0.30 ±0.10	4.20 ±0.2	7.80 ±0.4	2/DIN	250
966 144-9	2x2.50	2x14	17	LONG	BLUE	21.5 ±2.0	13.0 ±0.6	2.80 +0.25	0.20 ±0.05	0.30 ±0.10	4.20 ±0.2	7.80 ±0.4	2/DIN	250
1-966 144-0	2x4.00	2x11	17	NORMAL	GREY	23.0 ±2.0	12.0 ±0.6	3.70 +0.30	0.20 ±0.05	0.40 ±0.15	4.90 ±0.4	8.80 ±0.4	2/DIN	100
1-966 144-1	2x6.00	2x10	19	NORMAL	YELLOW	26.0 ±2.0	14.0 ±0.6	4.80 +0.30	0.20 ±0.05	0.40 ±0.15	6.90 ±0.4	10.0 ±0.4	DIN	100
1-966 144-2	2x10.0	2x7	20	NORMAL	RED	26.0 ±2.0	14.0 ±0.6	6.40 +0.40	0.20 ±0.05	0.40 ±0.15	7.20 ±0.4	13.0 ±0.5	DIN	100
OBSOLETE 1-966 144-3	2x16.0	2x5	21	NORMAL	BLUE	30.0 ±2.0	14.0 ±0.6	8.20 +0.40	0.20 ±0.05	0.40 ±0.15	9.60 ±0.4	18.4 ±1.0	DIN	50
OBSOLETE 1-966 144-4	2x0.5	2x20	11	NORMAL	ORANGE	15.0 ±1.5	8.00 ±0.6	1.40 +0.14	0.15 ±0.05	0.25 ±0.10	2.50 ±0.2	4.70 ±0.4	2	500
OBSOLETE 1-966 144-5	2x0.75	2x18	11	NORMAL	BLUE	15.0 ±1.5	8.00 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	1	500
1-966 144-6	2x0.75	2x18	11	NORMAL	WHITE	15.0 ±1.5	8.00 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	2	500
1-966 144-7	2x0.75	2x18	13	LONG	BLUE	17.0 ±1.5	10.0 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	1	500
OBSOLETE 1-966 144-8	2x0.75	2x18	13	LONG	WHITE	17.0 ±1.5	10.0 ±0.6	1.70 +0.25	0.15 ±0.05	0.25 ±0.10	2.80 ±0.2	5.00 ±0.4	2	500
1-966 144-9	2x1.00	2x17	11	NORMAL	YELLOW	15.0 ±1.5	8.00 ±0.6	1.95 +0.25	0.15 ±0.05	0.30 ±0.10	3.40 ±0.2	5.40 ±0.4	2	500
OBSOLETE 2-966 144-0	2x1.00	2x17	13	LONG	YELLOW	17.0 ±1.5	10.0 ±0.6	1.95 +0.25	0.15 ±0.05	0.30 ±0.10	3.40 ±0.2	5.40 ±0.4	2	500
2-966 144-1	2x1.50	2x16	12	NORMAL	RED	16.0 ±1.5	8.00 ±0.6	2.20 +0.25	0.15 ±0.05	0.30 ±0.10	3.60 ±0.2	6.60 ±0.4	2	500
2-966 144-2	2x1.50	2x16	16	LONG	RED	20.0 ±1.5	12.0 ±0.6	2.20 +0.25	0.15 ±0.05	0.30 ±0.10	3.60 ±0.2	6.60 ±0.4	2	500
OBSOLETE 2-966 144-3	2x2.50	2x14	14	NORMAL	GREY	18.5 ±1.5	10.0 ±0.6	2.80 +0.25	0.20 ±0.05	0.30 ±0.10	4.20 ±0.2	7.80 ±0.4	1	250
OBSOLETE 2-966 144-4	2x2.50	2x14	17	LONG	GREY	21.5 ±2.0	13.0 ±0.6	2.80 +0.25	0.20 ±0.05	0.30 ±0.10	4.20 ±0.2	7.80 ±0.4	1	250
2-966 144-5	2x4.00	2x11	17	NORMAL	ORANGE	23.0 ±2.0	12.0 ±0.6	3.70 +0.30	0.20 ±0.05	0.40 ±0.15	4.90 ±0.4	8.80 ±0.4	1	100
2-966 144-6	2x6.00	2x10	19	NORMAL	GREEN	26.0 ±2.0	14.0 ±0.6	4.80 +0.30	0.20 ±0.05	0.40 ±0.15	6.90 ±0.4	10.0 ±0.4	1	100
2-966 144-7	2x6.00	2x10	19	NORMAL	BLACK	26.0 ±2.0	14.0 ±0.6	4.80 +0.30	0.20 ±0.05	0.40 ±0.15	6.90 ±0.4	10.0 ±0.4	2	100
2-966 144-8	2x10.0	2x7	20	NORMAL	BROWN	26.0 ±2.0	14.0 ±0.6	6.40 +0.40	0.20 ±0.05	0.40 ±0.15	7.20 ±0.4	13.0 ±0.5	1	100
2-966 144-9	2x10.0	2x7	20	NORMAL	IVORY	26.0 ±2.0	14.0 ±0.6	6.40 +0.40	0.20 ±0.05	0.40 ±0.15	7.20 ±0.4	13.0 ±0.5	2	100
3-966 144-0	2x16.0	2x5	21	NORMAL	IVORY	30.0 ±2.0	14.0 ±0.6	8.20 +0.40	0.20 ±0.05	0.40 ±0.15	9.60 ±0.4	18.4 ±1.0	1	50
3-966 144-1	2x16.0	2x5	21	NORMAL	GREEN	30.0 ±2.0	14.0 ±0.6	8.20 +0.40	0.20 ±0.05	0.40 ±0.15	9.60 ±0.4	18.4 ±1.0	2	50

1 THE AWG CROSS-SECTION CAN DIFFER SLIGHTLY TO THE DIN-STANDARD CROSS-SECTION VALUES.

2 RECOMMENDED STRIP LENGTH

3 TUBULAR END-SLEEVES PACKED INTO PLASTIC BAG

4 COLOUR TYPE 1: COLOURS PER TELEMECANIQUE STANDARD
COLOUR TYPE 2: COLOURS PER WEIDM ÜLLER STANDARD
COLOUR TYPE DIN: COLOURS PER DIN 46228 PART 4

5 MAX.INSULATION DIA. OF WIRE: 0.5xD₃ MIN.-0.1

1 DER AWG-QUERSCHNITT KANN VON DEN DIN-NORM QUERSCHNITTSWERTEN GERINGFÜGIG ABWEICHEN.

2 EMPFOHLENE ABISOLIERLÄNGE

3 ADERENDHÜLSEN IN PLASTIKBEUTEL VERPACKT

4 FARBREIHE 1: FARBEN NACH TELEMECANIQUE STANDARD
FARBREIHE 2: FARBEN NACH WEIDM ÜLLER STANDARD
FARBREIHE DIN: FARBEN NACH DIN 46228 TEIL 4

5 MAX.ISOLATIONS-Ø DER LEITUNG: 0.5xD₃ MIN.-0.1

6. USE HAND TOOL 539660-1

6. BENUTZEN SIE HANDWERKZEUG 539660-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.		DWN R.SCHMIDT 22-FEB-93	TE Connectivity	
DIMENSIONS: MASSENEHTEIN mm		CHK W.BÖCK 02-MAR-93	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		APVD G.FELDMEIER 29-NOV-00	DOUBLE CONDUCTOR TUBULAR END-SLEEVE WITH PLASTIC SLEEVE DOPPELLEITER ADERENDHÜLSE MIT KUNSTSTOFFHÜLSE	
MATERIAL PP/E-Cu		PRODUCT SPEC PRODUKTSPEZ.	SIZE A2	RESTRICTED TO NUR FUER
FINISH/OBERFL.: S _n COLOUR: SEE TABLE FARBE: SIEHE TABELLE		APPLICATION SPEC. VERARBEITUNGSSPEZ.	CAGE CODE 00779	DRAWING NO. ZEICHNUNGS-NR. C=966144
WEIGHT GEWICHT		SCALE MASSSTAB	SHEET BLATT	REV B5
CUSTOMER DRAWING /KUNDENZEICHNUNG		SHEET 1 OF 1		

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