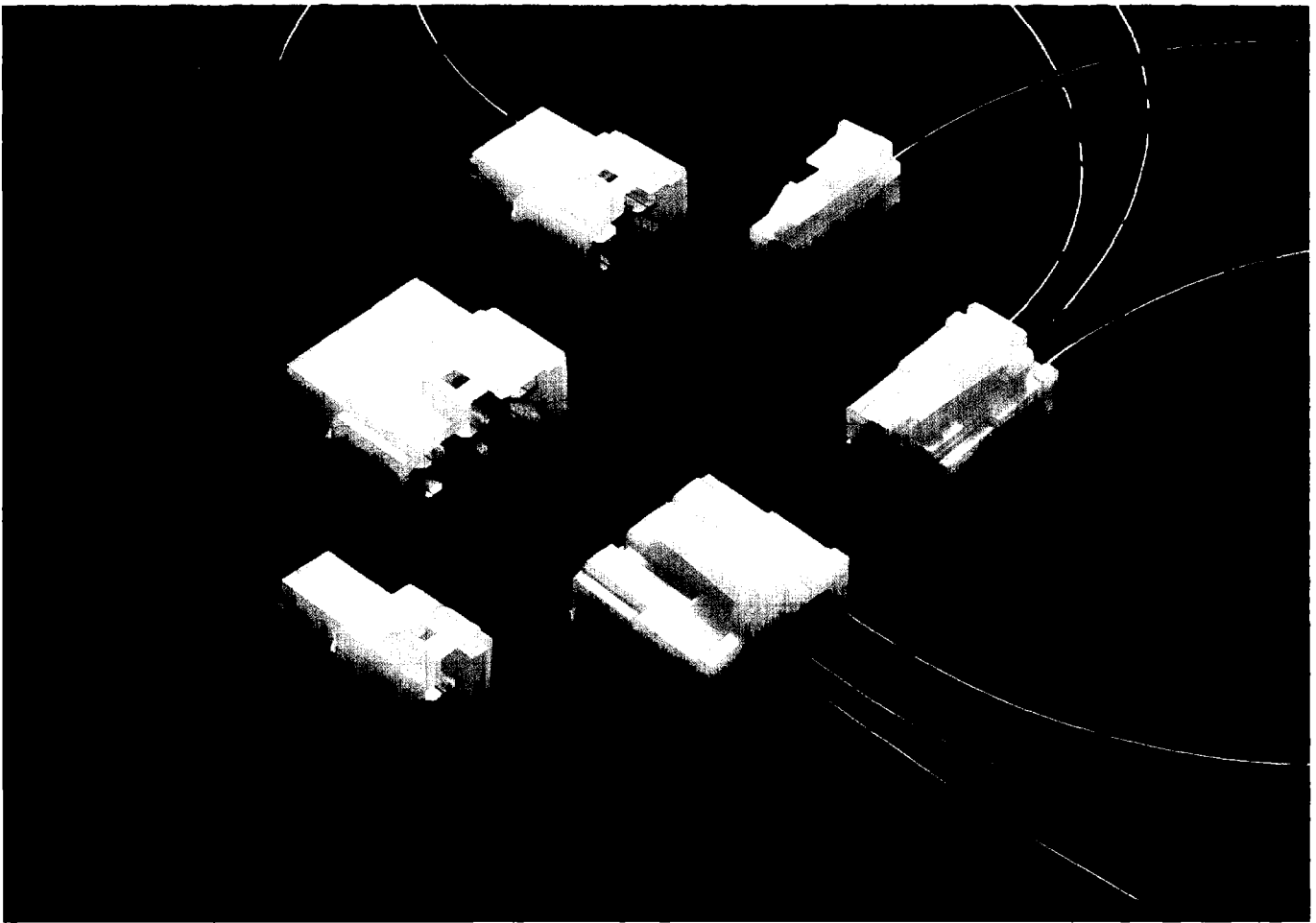


CN CONNECTOR (B)

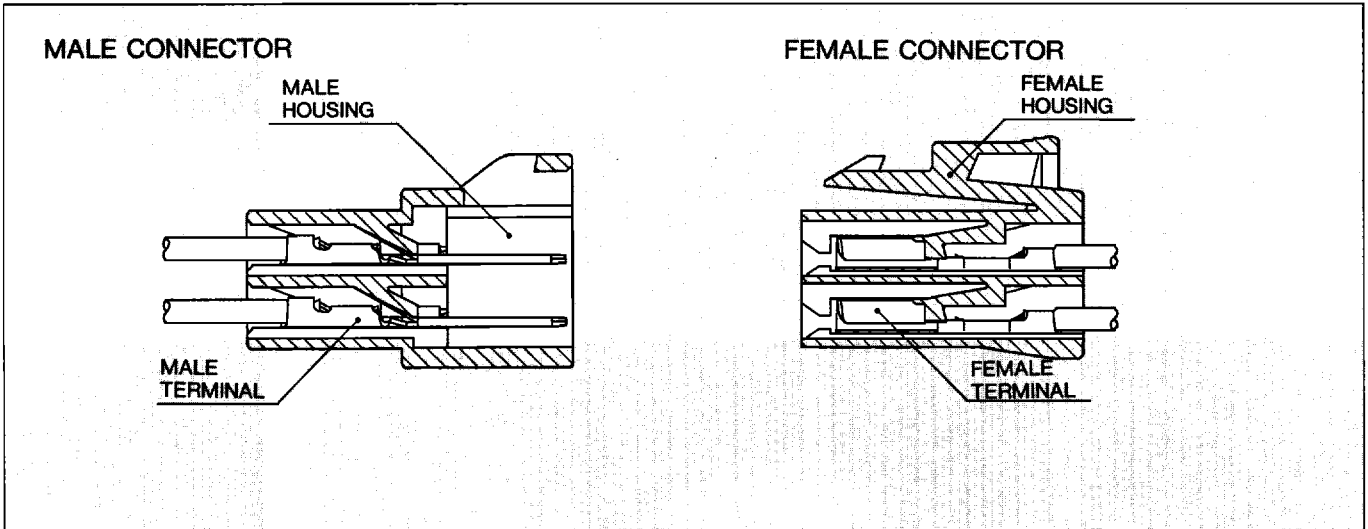


CN CONNECTOR

LONG LONG HISTORY OF SATISFACTORY PERFORMANCE.
(DISTINCTIVE FEATURES)

1. HOUSING MATERIAL IS PP.
2. CONNECTOR WITH HIGH CURRENT CAPACITY.

CONSTRUCTION



SPECIFICATIONS

MATERIAL	HOUSING	PP (NYLON6 FOR RELAY)
	MALE TERMINAL	BRASS
	FEMALE TERMINAL	BRASS
*CURRENT CAPACITY (REFERENCE)		20A
RESISTANCE AT LOW VOLTAGE		3mΩ MAX. (INITIAL VALUE)
INSULATION RESISTANCE		DC500V 100MΩ MIN.
DIELECTRIC STRENGTH		AC1000V (1 min.)

*CURRENT CAPACITY WILL BE AFFECTED BY CONDITIONS SUCH AS POLE QUANTITY, WIRE SIZE, AMBIENT TEMPERATURE, ETC.

PART NUMBER CHART

PART NUMBER IN PARENTHESIS FOR 1 POLE CONNECTOR ONLY

PART NAME	MALE TERMINAL	FEMALE TERMINAL
TERMINAL	7114-2250	7116-2640
	7114-2251	7116-2641
	7114-2252	7116-2642

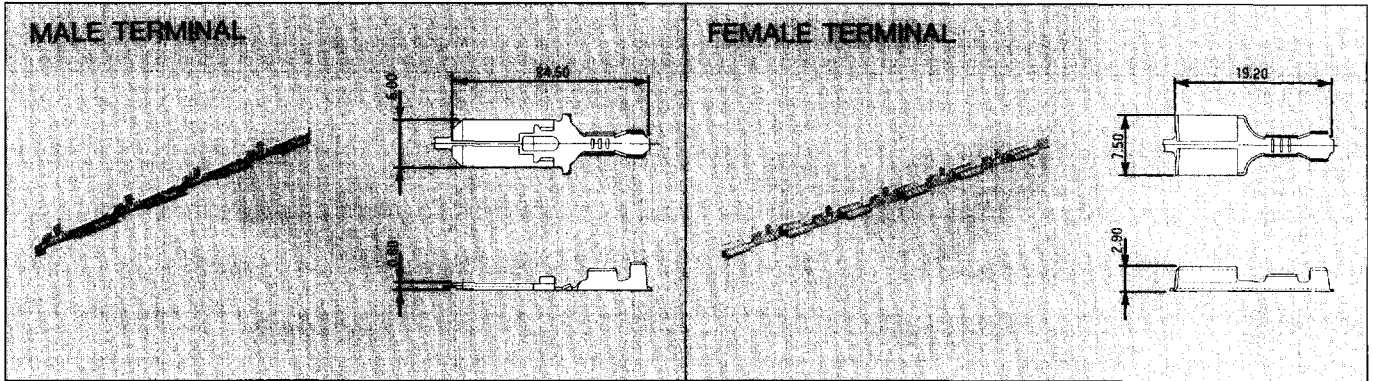
PART NAME	POLES	MALE CONNECTOR	FEMALE CONNECTOR
HOUSING	1	7122-2815	7123-2815
	2	7122-2825	7123-2825
	3	7122-2835	7123-2835
	4	7122-2845	7123-2845
	6	7122-2865	7123-2865
	8	7122-2885	7123-2885

WHILE NATURAL COLOR IS THE STANDARD, OTHER COLORS ARE ALSO AVAILABLE AT YOUR REQUEST.

PART NAME	POLES	MALE CONNECTOR	FEMALE CONNECTOR
HOUSING (FOR RELAY)	4	_____	7123-2847-90
	4	_____	7123-2940
	5	_____	7123-2251
	5	_____	7123-2252
	5	_____	7123-2253
	5	_____	7123-2857-30, -60, -90
	6	_____	7123-2360
	6	_____	7123-2361
	6	_____	7123-2867-40
	6	_____	7123-2868-80

TERMINAL

UNIT : mm



■ SPECIFICATIONS

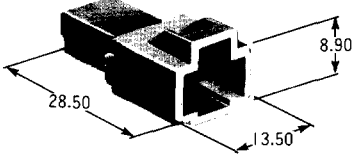
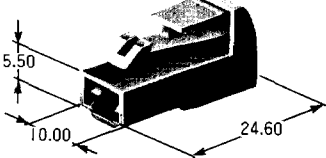
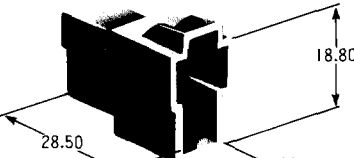
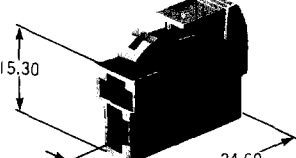

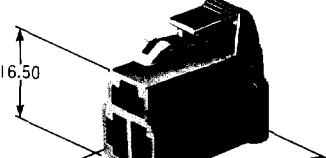
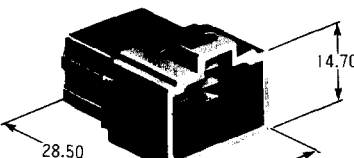
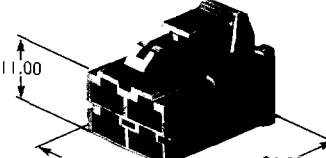
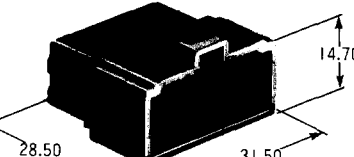
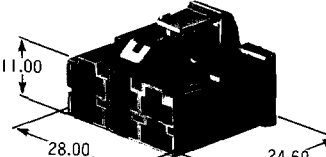
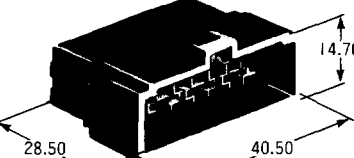
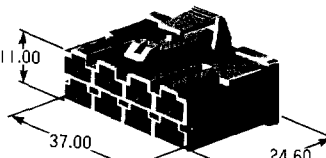
PART NAME	PART NUMBER	MATERIAL	TREATMENT	MATERIAL THICKNESS
MALE TERMINAL	7114-2250	BRASS	—	t=0.4
	7114-2251			
	7114-2252			
FEMALE TERMINAL	7116-2640	BRASS	—	t=0.32
	7116-2641			
	7116-2642			

● APPLICABLE WIRE CHART

PART NAME	WIRE SIZE (mm ²)	WIRE TYPE	PART NUMBER
MALE TERMINAL	0.3	AVS	7114-2250
	0.5	AVS	7114-2250
	0.85	AVS	7114-2251
	1.25	AVS	7114-2251
	2	AVS	7114-2251
	3	AVS	7114-2252
FEMALE TERMINAL	0.3	AVS	7116-2640
	0.5	AVS	7116-2640
	0.85	AVS	7116-2641
	1.25	AVS	7116-2641
	2	AVS	7116-2641
	3	AVS	7116-2642


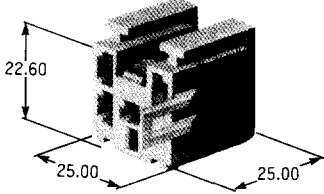

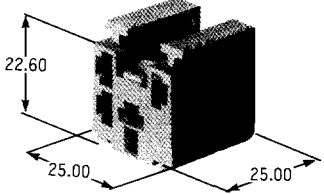

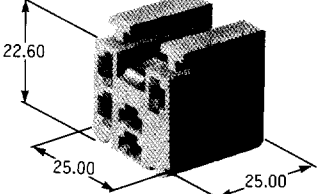

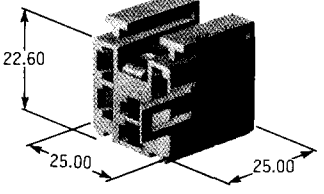

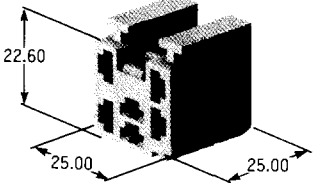

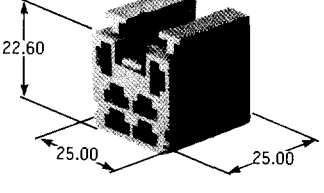
HOUSING MATERIAL: PP

UNIT: mm

POLES	MALE HOUSING	FEMALE HOUSING
1	 <p data-bbox="421 618 579 651">7122-2815</p>	 <p data-bbox="1044 618 1201 651">7123-2815</p>
2	 <p data-bbox="421 904 579 938">7122-2825</p>	 <p data-bbox="1044 904 1201 938">7123-2825</p>
3	 <p data-bbox="421 1196 579 1229">7122-2835</p>	 <p data-bbox="1044 1196 1201 1229">7123-2835</p>
4	 <p data-bbox="421 1478 579 1512">7122-2845</p>	 <p data-bbox="1044 1478 1201 1512">7123-2845</p>
6	 <p data-bbox="421 1765 579 1798">7122-2865</p>	 <p data-bbox="1044 1765 1201 1798">7123-2865</p>
8	 <p data-bbox="421 2047 579 2080">7122-2885</p>	 <p data-bbox="1044 2047 1201 2080">7123-2885</p>


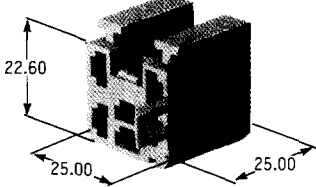

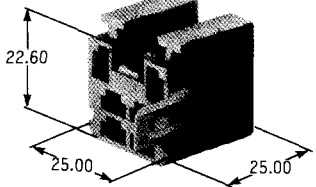
HOUSING MATERIAL: NYLON6

UNIT: mm

POLES	MALE HOUSING	FEMALE HOUSING (FOR RELAY)
4		 <p data-bbox="1090 613 1295 645">7123-2847-90</p>
4		 <p data-bbox="1114 902 1270 934">7123-2940</p>
5		 <p data-bbox="1037 1189 1341 1220">7123-2251.2252.2253</p>
5		 <p data-bbox="1022 1469 1356 1500">7123-2857-30, -60, -90</p>
6		 <p data-bbox="1114 1758 1270 1789">7123-2360</p>
6		 <p data-bbox="1114 2038 1270 2069">7123-2361</p>

HOUSING MATERIAL: NYLON6

UNIT: mm

POLES	MALE HOUSING	FEMALE HOUSING (FOR RELAY)
6		 7123-2867-40
6		 7123-2868-80