

# M 770680-1

# SCHEDA TECNICA

23-POSITION CONNECTOR SHOWN. SEE TABLE BELOW FOR ALTERNATE DIMENSIONS.

CONNECTOR SIZE	A	B	C	D
8-POSITION	27.4	44	27.40	
14-POSITION	35.4	44	27.40	
23-POSITION	41.4	50	27.40	
35-POSITION	51.2	56	27.45	

REV.	DESCRIPTION	DATE	BY	CHK
1	REVISED PER TEST 171010	08/08/00	MM	MM
2	REVISED PER TEST 171010	08/08/00	MM	MM
3	REVISED PER TEST 171010	08/08/00	MM	MM
4	REVISED PER TEST 171010	08/08/00	MM	MM
5	REVISED PER TEST 171010	08/08/00	MM	MM

1. MATERIAL: HOUSING: 65L60 PBT; LOCKING WEDGE: 65L60 PBT; WIRE SEAL: 65L60 PBT; BLACK MATING SEAL: 65L60 PBT.
2. HOUSING COLORS ARE MECHANICALLY APPLIED TO MATE WITH TYPICAL HOUSING MATE ASSEMBLY.
3. PINS MUST BE EMBEDDED THROUGH ON LOOSE PINS.
4. BASE CORE ON THIS SURFACE, USES 5 SHEET CORE, LAST SHEET IS 1 YEAR, SECOND 2 SHEETS 1 YEAR.
5. CONTACTS 3, 7, 16, 17, 21, 22 BLOCKED.
6. OPTIONAL: WIRE COILING ON 35 POSITION PLSM ASSEMBLY STRIP.

770680-1	770680-2	770680-3	770680-4	770680-5	770680-6	770680-7	770680-8	770680-9	770680-10	770680-11	770680-12	770680-13	770680-14	770680-15	770680-16	770680-17	770680-18	770680-19	770680-20	770680-21	770680-22	770680-23	
ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE	ORANGE									
BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE									
GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY	GREY									
NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL	NATURAL									
BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK	BLACK									



8-POSITION CONNECTOR KEY SLOT LOCATIONS SCALE 4:1

KEY SLOT	COLOR	PART NUMBER
1 & 3	NATURAL	770680-2
2 & 4	BLACK	770680-1

23-POSITION CONNECTOR KEY SLOT LOCATIONS SCALE 4:1

KEY SLOT	COLOR	PART NUMBER
3, 8 & 16	BLUE	770680-5
7 & 15	GREY	770680-4
4 & 14	BLACK	770680-2
5 & 11	NATURAL	770680-2
4 & 14	BLACK	770680-1

14-POSITION CONNECTOR KEY SLOT LOCATIONS SCALE 4:1

KEY SLOT	COLOR	PART NUMBER
3 & 5	BLUE	770680-5
2 & 8	GREY	770680-4
1 & 6	NATURAL	770680-2
3 & 7	BLACK	770680-1

35-POSITION CONNECTOR KEY SLOT LOCATIONS SCALE 3:1

KEY SLOT	COLOR	PART NUMBER
7 & 22	ORANGE	770680-6
5, 10, 22	BLUE	770680-5
9 & 21	GREY	770680-4
7 & 13	NATURAL	770680-2
6 & 20	BLACK	770680-1



REV.	DESCRIPTION	DATE	BY	CHK
1	REVISED PER TEST 171010	08/08/00	MM	MM
2	REVISED PER TEST 171010	08/08/00	MM	MM
3	REVISED PER TEST 171010	08/08/00	MM	MM
4	REVISED PER TEST 171010	08/08/00	MM	MM
5	REVISED PER TEST 171010	08/08/00	MM	MM