

This Technical Information belongs to RP-9.1.1 as approved by the NMRA Board of Trustees in January 2008

NMRA RECOMMENDED PRACTICES

Sources for Connectors for Digital Command Control

All Scales

Approved January 2008

TI-9.1.1

Manufactures / Distributors and part numbers of connectors as used for the PluX and the 21MTC:

SMD-Socket 22 Pin (PluX22 locomotive / car side – 21MTC decoder side).	
EVN	PF-22-G2SH0X-SMT
Plastron	SPNBF-22-B-0
MPE Garry	BL21-22-VDGG-022
Tiger Technologie (Hot Electronic GmbH)	SPNBF-22-B-0
Samtec	CPL-111-02-F-D
Aptos	SQPOFZ-22S1-B-0 (check insertion from bottom)

SMD Pin Header 21 pin. Height 3,0mm (PluX22 decoder side – 21MTC locomotive / car side)	
EVN	PH-21-G2SH3.0PX-3.0-SMT
Plastron	-
MPE Garry	STL21-B30VGG-021-022-P
Tiger Technologie (Hot Electronic GmbH)	SPDZ-21-B-1-S28
Samtec	FTSH-111-01-F-DV

Through Hole Pin Header 21 pin. Height 1,0mm (PluX22 decoder side – 21MTC locomotive / car side)	
EVN	PH-21-G2SH 3.0/2.3-10
Plastron	PNZ-21S1-B-030/023
MPE Garry	STL21-630-G-GG-21
Tiger Technologie (Hot Electronic GmbH)	PNZ-21S1-B-030/023
Samtec	FTS-111-01-F-D
Aptos	SPNZ-21S1-B-030-0

EVN: <http://www.evn-components.de>

D: EVN electronic components, Maybachstr. 39, 73037 Göppingen
Phone: 07161 60686-16 -29

Plastron: http://www.plastron.com.tw/index_en.asp?LanType=EN?

MPE Garry: <http://www.mpe-connector.de/>

Hot Electronic GmbH: <http://www.hot-electronic.de/>

Samtec: <http://www.samtec.com/>,

USA: 1-800-SAMTEC-9 (USA & Canada); 812-944-6733
D: 0800-SAMTEC9 (Germany); +49 (0) 89 / 89460-0

Aptos Technology: , <http://www.aptostechnology.com/>

USA: 9057 Soquel Dr. Bldg A, Suite H, Aptos, CA 95003
Phone: (831) 688-0881 Fax: (831) 688-3482