

MIL-STD-1553 PROTOCOL CROSS REFERENCE CHART

ACT	ILC-DDC	DESCRIPTION
ARX2454	BUS-65102	68 PIN QUAD PLUG-IN 1.6" x 1.9"; SINGLE CHANNEL REMOTE TERMINAL
ARX2458	BUS-65101	ARX2554, +5V, ±12V; ARX2558, +5, ±15V
CT1775	BUS-65201	68 PIN QUAD PLUG-IN 1.6" x 1.9"; SINGLE CHANNEL MACAIR REMOTE TERMINAL +5V, ±12V to ±15V
ARX2412	BUS-8937	48 PIN PLUG-IN; MANCHESTER CONVERTER; OBSOLETE FOR NEW DESIGNS
CT1820 SERIES	BUS-64100 BUS-64103	56 PIN PLUG-IN 2.2" x 1.2"; TERMINAL BIT PROCESSOR; +5V CT1820 ALSO AVAILABLE IN A 1.0" x 1.7" 60 LEAD FLATPACK
CT2512	BUS-65112	78 PIN QUAD PLUG-IN 1.9" x 2.1"; DUAL REDUNDANT REMOTE TERMINAL WITH DUAL TRANSCEIVERS; +5V, ±15V; 16 BIT BUS; 12MHZ
CT2512-FP	BUS65117	SAME AS ARX2452 EXCEPT 82 LEAD FLATPACK
CT2513	BUS65113	SAME AS ARX2452 EXCEPT +5V AND ±12V
CT2513-FP	BUS65118	SAME AS ARX2462 EXCEPT 82 LEAD FLATPACK
CT2565	BUS-65600	78 PIN QUAD PLUG-IN 1.9" x 2.1" DUAL REDUNDANT RT/BC/MT PROTOCOL UNIT NO TRANSCEIVER; 12MHZ
CT2565-FP	BUS-65601	SAME AS CT2565 EXCEPT 82 LEAD FLATPACK
CT2566	BUS-66300	78 PIN QUAD PLUG-IN 1.9" x 2.1" MEMORY MANAGEMENT UNIT
CT2566-FP	BUS-66301	SAME AS CT2566 EXCEPT 82 LEAD FLATPACK
CT2553	BUS-61553	78 PIN QUAD PLUG-IN 1.9" x 2.1" DUAL REDUNDANT RT/BC/MT PROTOCOL UNIT DUAL TRANSCEIVERS; 8K x 16 RAM; +5V, ±15V
CT2554	BUS-61554	SAME AS CT2553 EXCEPT +5V, ±12V
CT2555	BUS-61555	SAME AS CT2553 EXCEPT +5V ONLY
CT2556	BUS-61556	SAME AS CT2553 EXCEPT USES EXTERNAL TRANSCEIVERS
CT2553-FP	BUS-61563	SAME AS CT2553 EXCEPT 82 LEAD FLATPACK
CT2554-FP	BUS-61564	SAME AS CT2554 EXCEPT 82 LEAD FLATPACK
CT2555-FP	BUS-61565	SAME AS CT2555 EXCEPT 82 LEAD FLATPACK
CT2556-FP	BUS-61566	SAME AS CT2556 EXCEPT 82 LEAD FLATPACK
CT2542	BUS-65142	78 PIN QUAD PLUG-IN 1.9" x 2.1"; DUAL REDUNDANT REMOTE TERMINAL WITH DUAL TRANSCEIVERS; +5V, -15V; 16 BIT BUS; 16MHZ
CT2542-FP	BUS-65144	SAME AS CT2542 EXCEPT 82 LEAD FLATPACK
CT2543	BUS-65143	SAME AS CT2542 EXCEPT +5V, -12V
CT2543-FP	BUS-65145	SAME AS CT2542 EXCEPT +5V, -12V, 82 LEAD FLATPACK
CT2510	BUS-65110	78 PIN QUAD PLUG-IN 1.9" x 2.1"; DUAL REDUNDANT REMOTE TERMINAL WITH DUAL TRANSCEIVERS; +5V, -15V; 16 BIT BUS; 12MHZ
CT2511	BUS-65111	SAME AS CT2510 EXCEPT +5V, -12V
CT2510-FP	BUS-65120	SAME AS CT2510 EXCEPT 82 LEAD FLATPACK
CT2511-FP	BUS-65121	SAME AS CT2511 EXCEPT 82 LEAD FLATPACK
CT2561	BUS-65610	78 PIN QUAD PLUG-IN 1.9" x 2.1" DUAL REDUNDANT RT/BC/MT PROTOCOL UNIT NO TRANSCEIVER; 16MHZ
CT2561-FP	BUS65611	SAME AS CT2561 EXCEPT 82 LEAD FLATPACK