

## RUSSTECH CONTACT RETENTION TEST TOOL APPLICATION MATRIX

RUSSTECH PART NUMBER		CONTACT SIZE	RELEASE FORCE (lb)	CONNECTOR TYPE
CURRENT	LEGACY			
RTTL0002-24-035-2	RTCRT-24	24	3.5	MIL-C-38999 Special MMC Micro D-Subminiature Most #24 Contacts in Scoop Proof Shells
RTTL0002-23SL-035-2	RTCRT-23SL	23	3.5	MIL-C-38999 Special MKJ Micro D-Subminiature Most #23 Contacts in Scoop Proof Shells
RTTL0002-22-045-2	RTCRT-22	22, 22D, 22M	4.5	MIL-C-38999 Series II NASA MSFC 40M38277 MIL-C-24308 D-Subminiature MIL-DTL-24308 D-Subminiature Most #22 Contacts in Low Profile Shells
RTTL0002-22L-045-2	RTCRT-22L	22, 22D, 22M	4.5	MIL-C-38999 Series I and Series III NASA MSFC 40M38277 Most #22 Contacts in Scoop Proof Shells
RTTL0002-22RP-045-2	RTCRT-22RP	22	4.5	ARINC 400, ARINC 600, 35A051 Most Rack and Panel Connectors w/ Exposed SKT and Protected PINS
RTTL0002-22P4-045-2	RTCRT-22P4	22, 22D, 22M	4.5	MIL-C-38999 Series IV Plug Shells
RTTL0002-22R4-045-2	RTCRT-22R4	22, 22D, 22M	4.5	MIL-C-38999 Series IV Receptacle Shells
RTTL0002-20S-060-2	RTCRT-20S	20	6	MIL-C-38999 Series II NASA MSFC 40M39569 MIL-DTL-24308 D-Subminiature Most #20 Contacts in Low Profile Shells
RTTL0002-20-060-2	RTCRT-20	20	6	MIL-C-26482 Series I and Series II MIL-C-83723 Series I and Series III MIL-C-26500 NASA MSFC 40M39569 NAS 1599 Hermetic Most #20 Contacts in Standard Profile Shells
RTTL0002-20L-060-2	RTCRT-20L	20	6	MIL-C-38999 Series I and Series III MIL-C-28840 Most #20 Contacts in Scoop Proof Shells
RTTL0002-20P4-060-2	RTCRT-20P4	20	6	MIL-C-38999 Series IV Plug Shells
RTTL0002-20R4-060-2	RTCRT-20R4	20	6	MIL-C-38999 Series IV Receptacle Shells
RTTL0002-16S-060-2	RTCRT-16S	16	6	MIL-C-38999 Series II MIL-DTL-24308 D-Subminiature Most #16 Contacts in Low Profile Shells
RTTL0002-16-060-2	RTCRT-16	16	6	MIL-C-26482 Series I and Series II MIL-C-83723 Series I and Series III MIL-C-26500 NASA MSFC 40M39569 NAS 1599 Hermetic Most #20 Contacts in Standard Profile Shells
RTTL0002-16L-060-2	RTCRT-16L	16	6	MIL-C-38999 Series I and Series III NASA MSFC 40M38277 Most #22 Contacts in Scoop Proof Shells
RTTL0002-16P4-060-2	RTCRT-16P4	16	6	MIL-C-38999 Series IV Plug Shells
RTTL0002-16R4-060-2	RTCRT-16R4	16	6	MIL-C-38999 Series IV Receptacle Shells
RTTL0002-12S-060-2	RTCRT-12S	12	6	MIL-C-38999 Series II Most #12 Contacts in Low Profile Shells
RTTL0002-12-060-2	RTCRT-12	12	6	MIL-C-26482 Series I and Series II MIL-C-83723 Series I and Series III MIL-C-26500 NAS 1599 NASA MSFC 40M39569
RTTL0002-12L-060-2	RTCRT-12L	12	6	MIL-C-38999 Series I and Series III MIL-C-5015 CV 5015 Most #12 Contacts in Scoop Proof Shells
RTTL0002-12P4-060-2	RTCRT-12P4	12	6	MIL-C-38999 Series IV Plug Shells
RTTL0002-12R4-060-2	RTCRT-12R4	12	6	MIL-C-38999 Series IV Receptacle Shells