

### TEST NAME :

- 4.2.1 - Crack Corrosion
- 4.2.2 - Crimp/Weld Integrity
- 4.2.3 - Terminal to Terminal Engagement Force
- 4.2.7 - Terminal Bend Resistance
- 4.2.22 - Terminal Blade Bend Resistance
- 4.3.1 - Maximum Current Rating
- 4.3.4 - 1008 h Current Cycling
- 4.4.7 - Corrosion (Terminals Only)
- 4.2.4 - Terminal to Connector Engagement Force
- 4.2.5 - Terminal from Connector Extraction Force
- 4.2.6 - Terminal Cavity Polarization
- 4.2.8 - Connector to Connector Engagement Force
- 4.2.9 - TPA
- 4.2.10 - Lever/Slide Blocking Force (Open Position)
- 4.2.11 - Mechanical Assist Robustness (Prior to Mate)
- 4.2.12 - Connector Mounting Feature Mechanical Strength
- 4.2.13 - Connector Audible Feedback
- 4.2.14 - Connector Lock Mechanical Overstress (Wire Snagging)
- 4.2.15 - CPA
- 4.2.16 - Connector Seal Retention:Mated Connector
- 4.2.17 - Connector Seal Retention:Unmated Connector
- 4.2.18 - Locked Connector Disengagement Force
- 4.2.19 - Unlocked Connector Disengagement Force
- 4.2.20 - Connector Polarization(Coding) and Mis-mating Feature Effectiveness
- 4.4.8 - Vibration with Thermal Cycling
- 4.4.1 - Thermal Aging Seal-ability
- 4.4.2 - Thermal Shock Seal-ability
- 4.4.3 - HCC Seal-ability
- 4.4.4 - HHCO Seal-ability
- 4.4.12 - Fluid Resistance Seal-ability
- 4.4.7 - Corrosion: Exposed Metallic Components Only
- 4.4.1 - Thermal Aging Isolation Resistance
- 4.4.2 - Thermal Shock Isolation Resistance
- 4.4.3 - Humid Heat Cyclic Isolation Resistance
- 4.4.7 - Corrosion: Exposed Metallic Components Only
- 4.4.1 - Thermal Aging Electrical
- 4.4.2 - Thermal Shock Electrical
- 4.4.3 - Humid Heat Cyclic Electrical
- 4.4.5 - Heavy Duty Test (If Required)
- 4.4.6 - Flammability



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## UJU ELECTRONICS

Product Validation Test

SERIES : 020 CONNECTOR

PART NO / NAME :

PART NUMBER	PART NAME
KH1200007	020 2M SMT HDR ASSY(H)
KH1200013	020 3M SMT HDR ASSY(H)
KH1200016	020 4M SMT HDR ASSY(H)
KH1200019	020 6M SMT HDR ASSY(H)
KH1200022	020 8M SMT HDR ASSY(H)
KH1200025	020 3M SMT HDR ASSY(V)
KH1300001	020 2M SMT HDR ASSY(V)
KH1300004	020 4M SMT HDR ASSY(V)
KH1300006	020 6M SMT HDR ASSY(V)
KH1300008	020 8M SMT HDR ASSY(V)
KH1400001	020 9M SMT HDR ASSY(H)

# GMW3191

# UJU ELECTRONICS

Product Validation Test

SERIES : 020 Double Lock CONNECTOR

PART NO / NAME :

PART NUMBER

PART NAME

KH1900072

025 D SMT 10M H ASSY



# GMW3191

## UJU ELECTRONICS

Product Validation Test

SERIES : 020 S BL CONNECTOR

PART NO / NAME :

PART NUMBER	PART NAME
KH1700110	020 D SMT 2M H ASSY
KH1700112	020 D SMT 3M H ASSY
KH1700114	020 D SMT 4M H ASSY
KH1700116	020 D SMT 6M H ASSY
KH1800097	020 D SMT 5M H ASSY
KH1800099	020 D SMT 7M H ASSY
KH1800101	020 D SMT 8M H ASSY
KH1800103	020 D SMT 10M H ASSY
KH1900031	020 D SMT 12M H ASSY
KH1900033	020 D SMT 15M H ASSY
KH1900029	020 D SMT 2M V ASSY
KH1800081	020 D SMT 3M V ASSY
KH1800083	020 D SMT 4M V ASSY
KH1800085	020 D SMT 5M V ASSY
KH1800087	020 D SMT 6M V ASSY
KH1800089	020 D SMT 7M V ASSY
KH1800091	020 D SMT 8M V ASSY
KH1800028	020 D SMT 10M V ASSY
KH1800093	020 D SMT 12M V ASSY
KH1800095	020 D SMT 15M V ASSY

# GMW3191

# UJU ELECTRONICS

Product Validation Test

SERIES : 025 II CONNECTOR

PART NO / NAME :

PART NUMBER

PART NAME

KH2100046

025 II 6M ASSY

KH2000025

025 II 10M ASSY

KH2000091

025 II 16M ASSY

KH2100052

025 II 24M ASSY

KH2100058

025 II 28M ASSY



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# UJU ELECTRONICS

Product Validation Test

SERIES : 025 II SA CONNECTOR

PART NO / NAME :

PART NUMBER

PART NAME

KH2100088

025 II SA 6M ASSY

KH2100091

025 II SA 12M ASSY

KH2200005

025 II SA 24M ASSY





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## UJU ELECTRONICS

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Product Validation Test

SERIES : 110 CV CONNECTOR

PART NO / NAME :

PART NUMBER

PART NAME

KH2100146

110 CV 3F HSG



# GMW3191

# UJU ELECTRONICS

Product Validation Test

SERIES : PCB SLOT CONNECTOR

PART NO / NAME :

PART NUMBER

PART NAME

KH1600037

PCB Slot 2F HSG

KH1600038

PCB Slot 3F HSG

KH1600039

PCB Slot 4F HSG

KH1900091

PCB Slot 5F HSG

KH1600040

PCB Slot 6F HSG

KH1600041

PCB Slot 8F HSG

KH1700030

PCB Slot SMT 3F V ASSY

KH1800053

PCB Slot SMT 4F V ASSY



# GMW3191

# UJU ELECTRONICS

Product Validation Test

SERIES : Shield Bracket

PART NO / NAME :

PART NUMBER

PART NAME

KH1600042

Shield Bracket Sub ASSY

