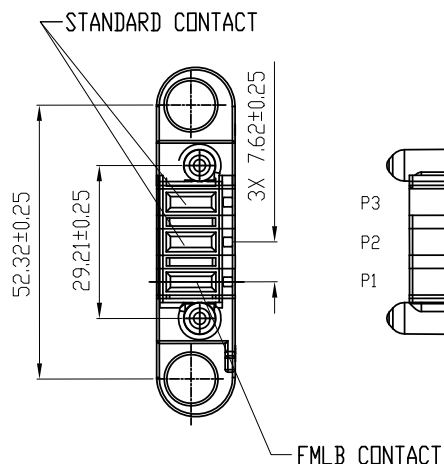
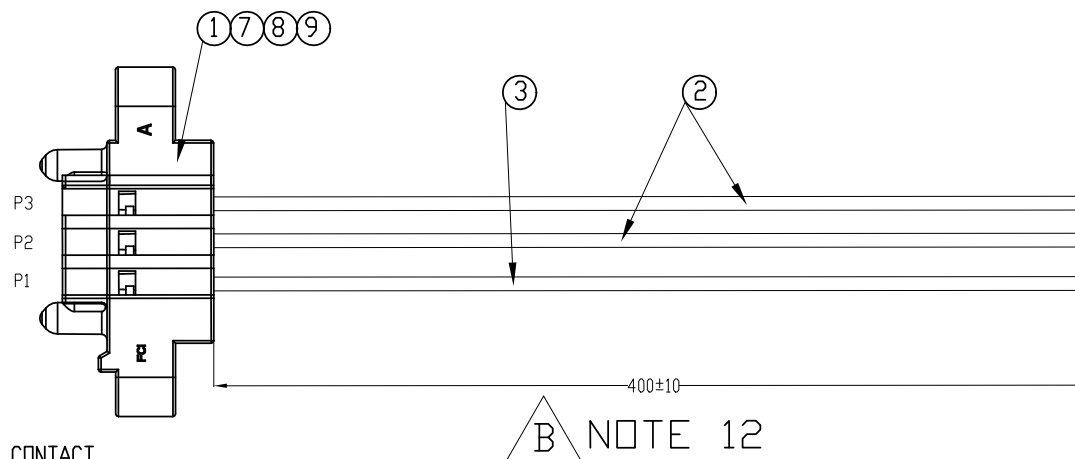


PRODUCT NUMBER
NOTE 3

10080594-4ED0199LF



END A



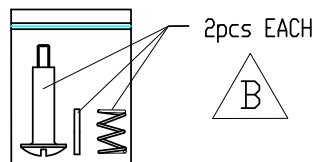
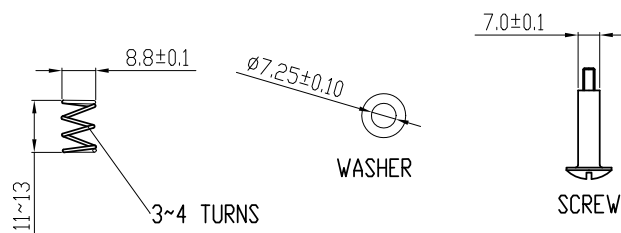
\triangle B NOTE 12

END A


P1 UL1015 10awg GREEN/YELLOW

P2 UL1015 10awg BLACK

P3 UL1015 10awg BLACK



| | | | |
|-----|------|--|------|
| 3 | PC | LOCK KEY,BLACK | 9 |
| 2 | PC | SHORT POWER TERMINAL,FDR 10awg WIRE, HIGH COPPER ALLOY,PLATING: Au 0.76um | 8 |
| 1 | PC | LONG POWER TERMINAL,FDR 10awg WIRE, HIGH COPPER ALLOY,PLATING: Au 0.76um | 7 |
| 2 | PC | COMPRESSION SPRING | 6 |
| 2 | PC | FLAT WASHER | 5 |
| 2 | PC | SHOULDER SCREW,#6-32UNC | 4 |
| NA | M | UL1015 10awg GREEN/YELLOW | 3 |
| NA | M | UL1015 10awg BLACK | 2 |
| 1 | PC | PwrBlade RECEPTACLE 3Acp | 1 |
| Qty | Unit | Description | Item |

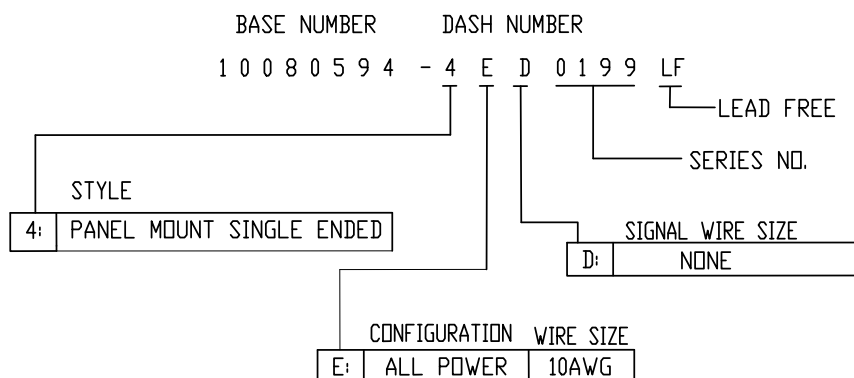
| | | | | | | | | | | | | | |
|-------------|--|--------------|--|-----------------------|--|---------------------------------------|--|---|--|-------------------------------|--|--------------------------------|--|
| mat'l. code | | | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection  | | product family Power blade | | | |
| trec no | | dr | | date | | tolerances unless otherwise specified | | | | title | | | |
| B | | ELX-N-006901 | | wilson | | 09-27'11 | | angles | | linear | | PowerBlade 3Acp Cable Assembly | |
| | | | | | | | | | | MM | | | |
| | | | | | | | | | | scale 4 | | | |
| | | | | | | dr | | wilson | | 01-05'11 | | dwg no | |
| | | | | | | engr | | wilson | | 01-05'11 | | sheet 1 of 2 | |
| | | | | | | chr | | wilson | | 01-05'11 | | size | |
| | | | | | | appd | | Jackson | | | | A3 | |
| | | | | | | | | | | | | | |
| sheet | | revision | | B | | | | | | | | Type | |
| index | | sheet | | 1 | | | | | | | | Customer | |
| | | | | | | | | | | | | Drawing | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

NOTES:

①. END A MATES WITH FCI HEADER PART NUMBER XXXXX.

②. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
< = 1 METER: $\pm 15.0\text{mm}$
> 1 METER TO 10 METER: $\pm 2\%$ OF L1
> 10 METER: $+0.00\%$ / -4% OF L1

3. PART NUMBER DESCRIPTION:



④. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 50mm FROM REAR OF CONNECTOR.

⑤. UNLESS OTHERWISE SPECIFIED STANDARD LABEL SHALL BE BRADY LABEL P/N THT-10-427-3.
LABEL DETAILS;
-MANUFACTURER CODE OR NAME
- FCI P/N
-REVISION
-DATE CODE WW/YY FORMAT
-COUNTRY ORIGIN
FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.

⑥. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.

7. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.

8. ALL CUSTOMER DRAWINGS ARE SUPPLIED WITH METRIC DIMENSIONS.

⑨. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING SPECIFICATION GS-14-920.





⑩. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWINGS FOR COMPLETE DETAILS.

⑪. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR HOUSING DRAWINGS FOR COMPLETE DETAILS.

⑫. ATTACH UL LABEL ON CARTON.

⑬. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.

14. CABLE: UL APPROVED, TEMPERATURE RATING 105°C. 120V MIN.
HOUSING: HIGH TEMP. THERMOPLASTIC, UL94V-0 GLASS FILLED,
COLOR: BLACK
POWER CONTACTS: COPPER ALLOY

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|-----------------------|----|--|-------------------------------|--|------|---|---------|--|---------------------------------------|--|---|--------|--|---|--|--------------|--------------------------------|---------|--|
| mat'l. code | | | surface ISO 1302 ✓ | | | tolerance ISO 406 ISO 1101 | | | projection  | | | product family Power blade | | | | | | | | | | |
| l | | tr | | ec | | no | | dr | | date | | tolerances unless otherwise specified | | | title | | | | | | | |
| B | | | | | | | | | | | | angles | | | linear | | MM  | | | PowerBlade 3Acp Cable Assembly | | |
| | | | | | | | | | | | | | | | | | scale 4 | | | | | |
| | | | | | | | | dr | | wilson | | 01-05'11 | |  | | | dwg no | | sheet 2 of 2 | | size | |
| | | | | | | | | engr | | wilson | | 01-05'11 | | | | | 10080594-4ED0199LF | | A3 | | | |
| | | | | | | | | chr | | wilson | | 01-05'11 | | | | | | | | | | |
| | | | | | | | | appd | | Jackson | | 01-05'11 | | | | | | | | | | |
| sheet | | revision | | B | | | | | | | | | |  | | | Type | | Customer | | Drawing | |
| index | | sheet | | 2 | | | | | | | | | | | | | | | | | | |