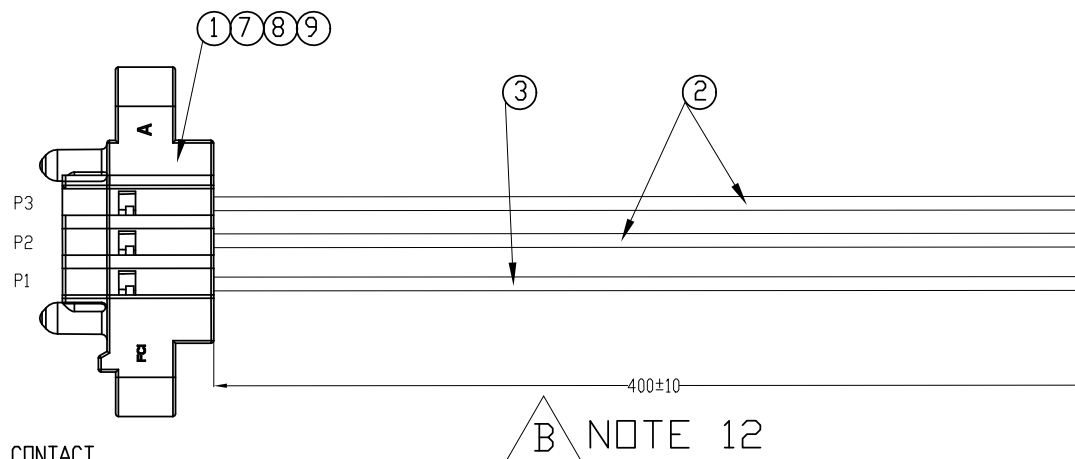
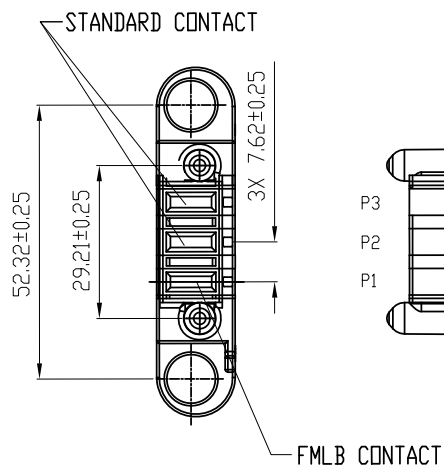


PRODUCT NUMBER  
NOTE 3

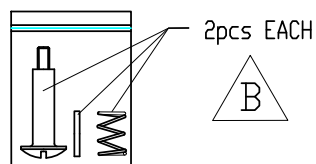
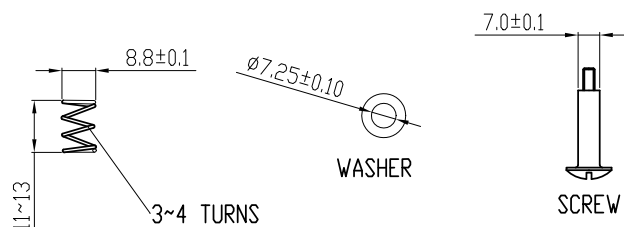
10080594-4ED0199LF



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, FOR 10awg WIRE, HIGH COPPER ALLOY, PLATING: Au 0.76um	8
1	PC	LONG POWER TERMINAL, FOR 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



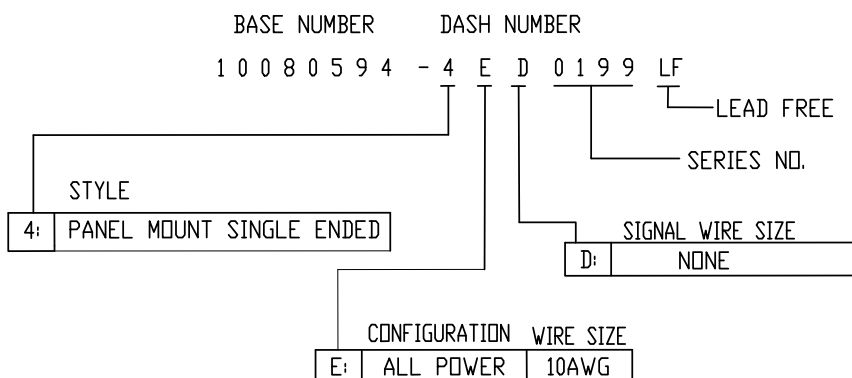
mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	MM	Power blade
l'tecn no	dr	date	tolerances unless otherwise specified	title
B	ELX-N-006901	wilson	09-27'11	PowerBlade 3Acp Cable Assembly
angles	linear			
dr	wilson	01-05'11		
enr	wilson	01-05'11		
chr	wilson	01-05'11		
appd	Jackson			
sheet	revision	B		
index	sheet	1		

## 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																																																																																																																																																																																																																																																																													
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