

		REVISION			
REV DAT		DESCRIPTION			
A 6/21/2	011	502654ERP - RELEASE MRY			
	35.6 [1.40]				

**VOLTAGE RATING:** 480V

AMPERE RATING: 30 AMPERES

**INTERRUPT RATING: 100kA** 

TERMINAL TYPE: BOX LUG

SUGGESTED TORQUE: 4.0 N-m (35 IN-LBS)

**WIRE RANGE:** 6-14 AWG Cu ONLY SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)
CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DEN	DENOTES CRITICAL CHARACTERISTICS.				
CPK	DEN	IOTES CPK DIMENSION:	S, -MINIMUM CPK VALUI	E		
<b>⟨ST</b> ⟩	OF AND	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE, PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTLEFUSE INSPECTION INSTRUCTIONS.				
СР	MUS SHC	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.				
MATL SPEC FINISH						
DRW DATE 3/24/2011			SCALE NTS	FINISH GOOD WT GRAMS/PIECE		
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING. TOLERANCING TO BE INTERPRETED IN ACCORDANCE WITH ANSI Y14.5M-1994						
3RD ANGLE PROJECTION						
$\oplus \Box$						

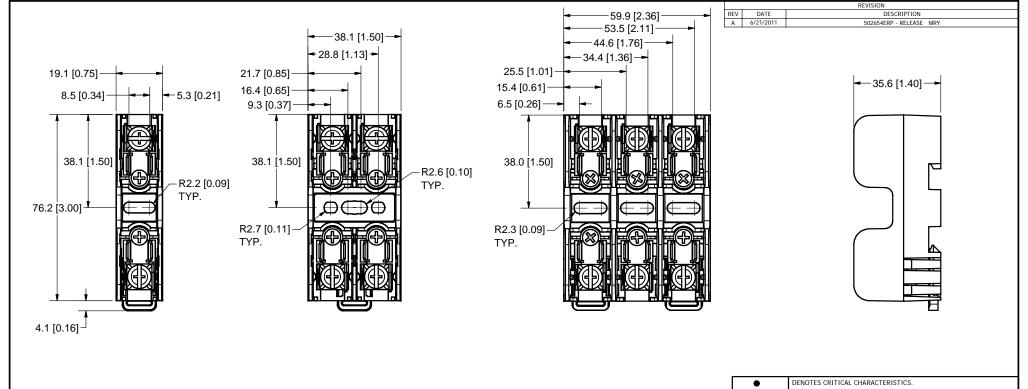
TITLE

LFG48030-CDINR SERIES OUTLINE



OL-LFG48030CDINR

SHEET 1 OF 1 SERIES



**VOLTAGE RATING: 480V** 

**AMPERE RATING: 30 AMPERES** 

**INTERRUPT RATING: 100kA** 

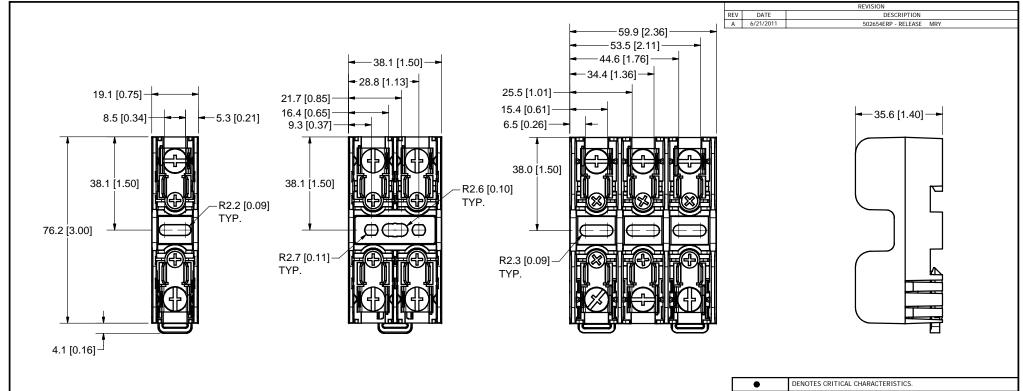
TERMINAL TYPE: PRESSURE PLATE/ QUICK CONNECT

SUGGESTED TORQUE: 2.3 N-m (20 IN-LBS)

WIRE RANGE: 10-14 AWG Cu ONLY SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721) CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DEN	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DEN	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
<b>(ST</b> )	OF ANI	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUS INSPECTION INSTRUCTIONS.					
СР	MU: SHO	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC			FINISH				
DRW DATE MYORK 3/24/2011			SCALE NTS		FINISH GOOD WT GRAMS/PIECE		
BRACKETS [ ] A	RE IN		G A	ND DO I	NOT INCLUDE PI	RS, DIMENSIONS IN LATING. TOLERANCING .5M-1994	
3RD ANGLE PROJECTION							
TITLE LFG48030-PQDINR SERIES OUTLINE							
Littelfuse® DES PLAINES, ILLINOIS 60016			RE	/ision	DRWG NO. OL-LFG4803	SHEET 1 OF 1 SERIES 30PQDINR	



**VOLTAGE RATING: 480V** 

**AMPERE RATING: 30 AMPERES** 

**INTERRUPT RATING: 100kA** 

TERMINAL TYPE: SCREW/ QUICK CONNECT

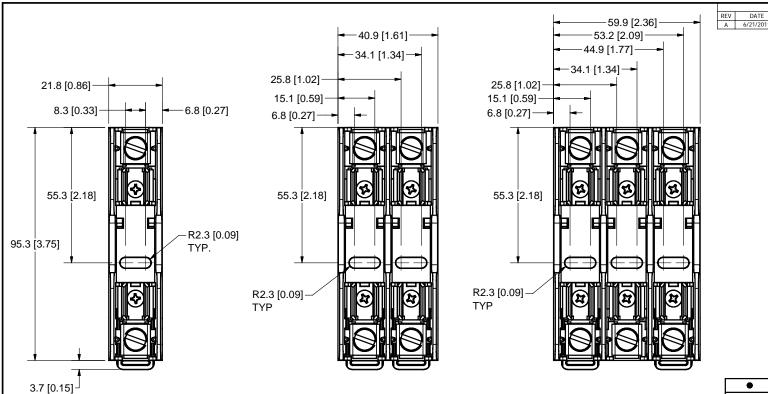
SUGGESTED TORQUE: 2.3 N-m (20 IN-LBS)

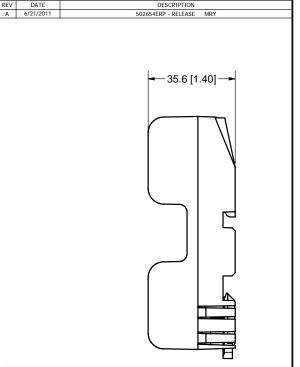
**WIRE RANGE:** 10-14 AWG Cu ONLY SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)

CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DEN	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DEN	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
(ST)	OF ANI	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.					
СР	MU: SHO	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC			FIN	FINISH			
DRW DATE 3/24/2011			SCALE NTS		FINISH GOOD WT GRAMS/PIECE		
BRACKETS [ ] A	RE IN	SE SPECIFIED, DIME CHES DIMENSIONIN NTERPRETED IN ACC	G AND D	OO N	OT INCLUDE PL	ATING. TOLERANCING	
3RD ANGLE PROJECTION							
$\oplus \Box$							
TITLE LFG48030-SQDINR SERIES OUTLINE							
Littelfuse  DES PLAINES, ILLINOIS 60016  REVISION DRWG NO. SHEET 1 OF 1 SERIES  OL-LFG48030SQDINR							





REVISION

## SPECIFICATIONS:

**VOLTAGE RATING: 480**V

**AMPERE RATING: 60 AMPERES INTERRUPT RATING: 100kA** 

TERMINAL TYPE: BOX LUG

**SUGGESTED TORQUE:** 2.8 N-m (25 IN-LBS) 6-14AWG 5.6 N-m (50 IN-LBS) 2-4 AWG

WIRE RANGE: 2-14 AWG Cu/Al

SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)
CSA CERTIFIED (FILE NO. 007316\_0\_000)

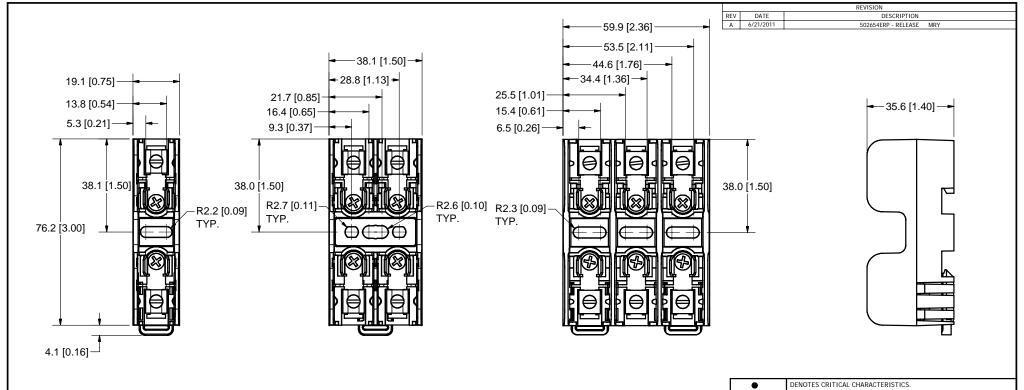
•	DEN	DENOTES CRITICAL CHARACTERISTICS.					
СРК	DEN	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
<b>(</b> ST)	OF ANE	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.					
СР	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.						
MATL SPEC	FINISH						
DRW MYORK	DATE 3/24/2011		SCALE NTS	FINISH GOOD WT GRAMS/PIECE			
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING, TOLERANCING TO BE INTERPRETED IN ACCORDANCE WITH ANSI 1Y14.5M-1994							
3RD ANGLE PROJECTION							
TITLE	TITLE LFG48060-CDINR SERIES OUTLINE						

DRWG NO.

OL-LFG48060CDINR

SHEET 1 OF 1 SERIES

Littelfuse®
DES PLAINES, ILLINOIS 60016



**VOLTAGE RATING:** 600V

**AMPERE RATING:** 15 AMPERES

**INTERRUPT RATING: 100kA** 

TERMINAL TYPE: BOX LUG

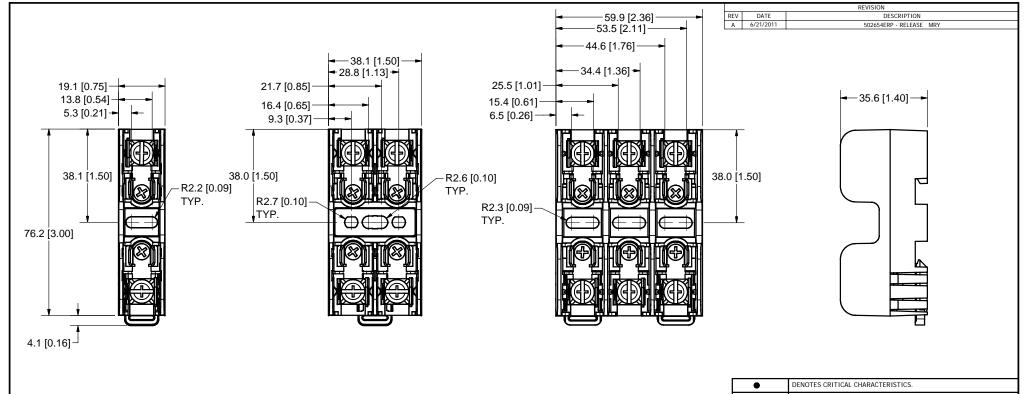
SUGGESTED TORQUE: 4.0 N-m (35 IN-LBS)

WIRE RANGE: 6-14 AWG Cu ONLY

SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)
CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DENOTES CRITICAL CH	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DENOTES CPK DIMENS	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
<u>(ST)</u>	OF PROCESS PERFORM AND TRACKING TO BE	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.					
СР	MUST BE WITHIN THE SHOWN ON DRAWING	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC	MATL SPEC			FINISH			
DRW MYORK				FINISH GOOD WT GRAMS/PIECE			
BRACKETS [ ] A	ERWISE SPECIFIED, DIME RE INCHES DIMENSIONIN DIBE INTERPRETED IN AC	G AND DO	NOT INCLUDE PI	LATING. TOLERANCING			
3RD ANGLE PROJECTION							
TITLE LFG60015-CDINR SERIES OUTLINE							
	itelfuse®	REVISION A	DRWG NO. OL-LFG600	SHEET 1 OF 1 SERIES 15CDINR			



**VOLTAGE RATING: 600V** 

**AMPERE RATING: 15 AMPERES INTERRUPT RATING: 100kA** 

TERMINAL TYPE: PRESSURE PLATE/ QUICK CONNECT

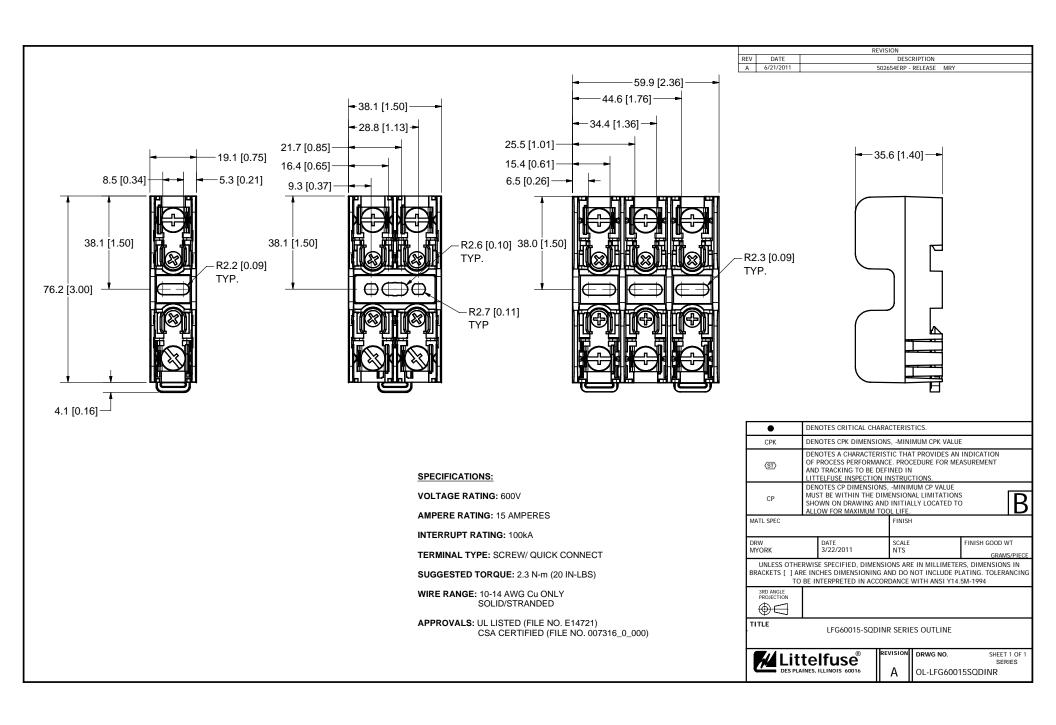
SUGGESTED TORQUE: 2.3 N-m (20 IN-LBS)

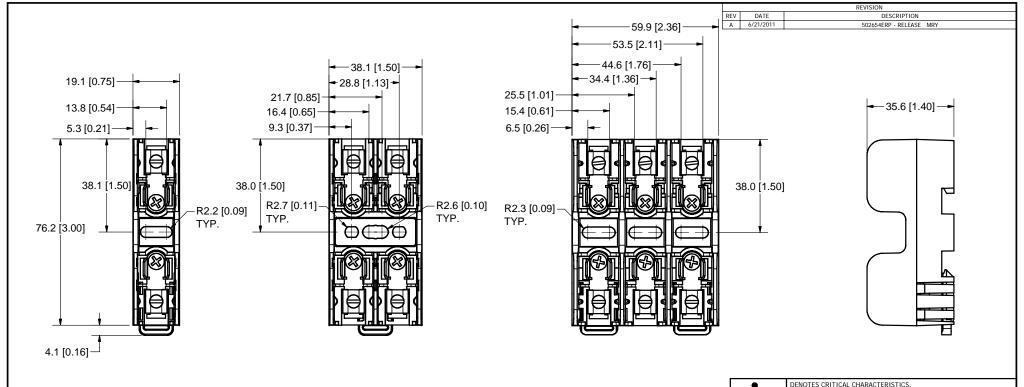
WIRE RANGE: 10-14 AWG Cu ONLY SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)

CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DEN	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DEN	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
<u>(ST)</u>	OF ANI	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IL LITTELFUSE INSPECTION INSTRUCTIONS.					
СР	MU: SHO	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC			F	FINISH			
DRW DATE 3/22/2011				SCALE NTS		FINISH GOOD WT GRAMS/PIECE	
BRACKETS [ ] A	RE IN		G AND	00 I	NOT INCLUDE PL	RS, DIMENSIONS IN LATING. TOLERANCING 5M-1994	
3RD ANGLE PROJECTION							
TITLE LFG60015-PQDINR SERIES OUTLINE							
Littelfuse® DES PLAINES, ILLINOIS 60016			REVIS		DRWG NO. OL-LFG6001	SHEET 1 OF 1 SERIES 15PQDINR	





**VOLTAGE RATING:** 600V

**AMPERE RATING: 20 AMPERES** 

**INTERRUPT RATING: 100kA** 

TERMINAL TYPE: BOX LUG

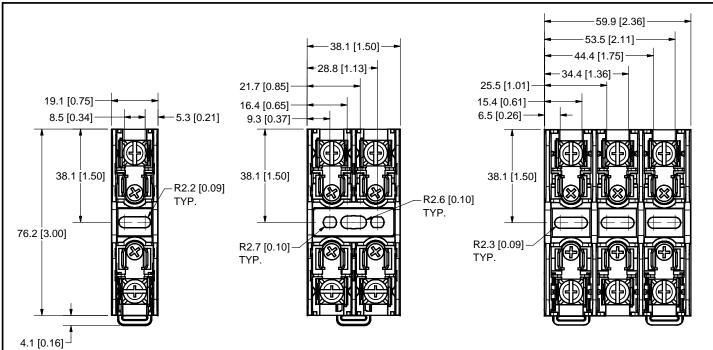
SUGGESTED TORQUE: 4.0 N-m (35 IN-LBS)

WIRE RANGE: 6-14 AWG Cu ONLY

SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721) CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DEN	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DEN	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
<u>(ST)</u>	OF AND	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTLEFUSE INSPECTION INSTRUCTIONS.					
СР	MUS SHO	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC	MATL SPEC				FINISH		
DRW MYORK				FINISH GOOD WT  GRAMS/PIE			
BRACKETS [ ] A	RE IN		G AND DO	NOT INCLUDE P	RS, DIMENSIONS IN LATING. TOLERANCING .5M-1994		
3RD ANGLE PROJECTION							
TITLE LFG60020-CDINR SERIES OUTLINE							
Littelfuse® DES PLAINES, ILLINOIS 60016			REVISION A	DRWG NO. OL-LFG6002	SHEET 1 OF 1 20CDINR Series		



		REVISION
REV	DATE	DESCRIPTION
Α	6/21/2011	502654ERP - RELEASE MRY
		35.6 [1.40]

**VOLTAGE RATING: 600V** 

AMPERE RATING: 20 AMPERES
INTERRUPT RATING: 100kA

TERMINAL TYPE: PRESSURE PLATE/ QUICK CONNECT

SUGGESTED TORQUE: 2.3 N-m (20 IN-LBS)

WIRE RANGE: 10-14 AWG Cu ONLY SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)

CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DENOTES CRITICAL CHARACTERISTICS.				
CPK	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE				
(ST)	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.				
СР	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.				
MATL SPEC					
DRW MYORK	DATE SCALE FINISH GOOD WT NTS GRAMS/PIECE				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN BRACKETS [] ARE INCHES DIMENSIONING AND DO NOT INCLUDE PLATING. TOLERANCING TO BE INTERPRETED IN ACCORDANCE WITH ANSI Y14.5M-1994					

3RD ANGLE PROJECTION

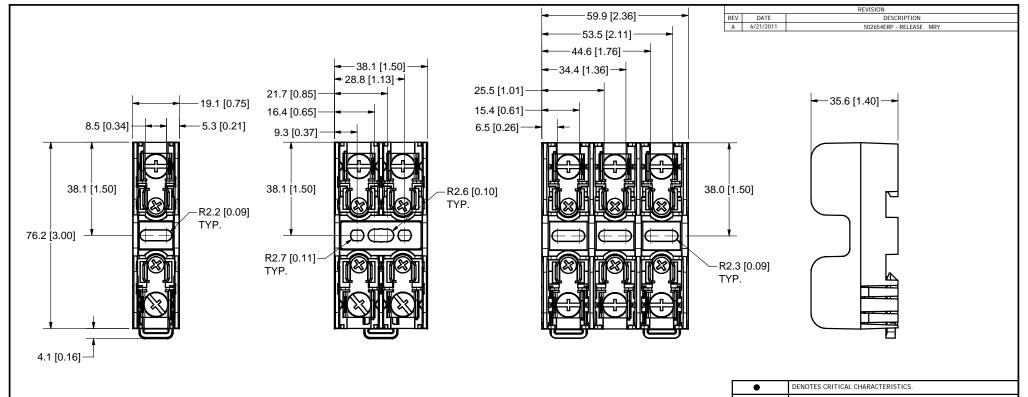
TITLE

LFG60020-PQDINR SERIES OUTLINE



A

DRWG NO. SHEET 1 OF 1 SERIES
OL-LFG60020PQDINR



**VOLTAGE RATING: 600V** 

**AMPERE RATING: 20 AMPERES** 

**INTERRUPT RATING: 100kA** 

TERMINAL TYPE: SCREW/ QUICK CONNECT

SUGGESTED TORQUE: 2.3 N-m (20 IN-LBS)

WIRE RANGE: 10-14 AWG Cu ONLY

SOLID/STRANDED

APPROVALS: UL LISTED (FILE NO. E14721)
CSA CERTIFIED (FILE NO. 007316\_0\_000)

•	DENOTES CRITICAL CHA	DENOTES CRITICAL CHARACTERISTICS.					
CPK	DENOTES CPK DIMENSI	DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE					
(ST)	OF PROCESS PERFORMA AND TRACKING TO BE I	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS.					
СР	MUST BE WITHIN THE D SHOWN ON DRAWING A	DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE.					
MATL SPEC		FINISH	FINISH				
DRW DATE 3/22/2011		SCALE NTS		FINISH GOOD WT GRAMS/PIECE			
BRACKETS [ ] A	ERWISE SPECIFIED, DIMEI ARE INCHES DIMENSIONIN O BE INTERPRETED IN ACC	G AND DO	NOT INCLUDE P	LATING. TOLERANCING			
3RD ANGLE PROJECTION							
TITLE LFG60020-SQDINR OUTLINE							
Littelfuse DES PLAINES, ILLINOIS 60016  REVISION DRWG NO. SHEET 1 OF 1  A OL-LFG60020SQDINR Series							