

GENERAL TOLERANCE

DIM.RANGE	0 - 3	>3-6	>6-30	>30-120	>120-400
TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5

CUSTOMER DRAWING



REVISION

ZONE	REV.	DESCRIPTION	DATE
ALL	A	INITIAL RELEASE	2019-09-29
B2, C1, C4, D2	B	UPDATE P/N OPTION UPDATE NOTES AND SPECIFICATIONS	2020-07-02

Rock Yang 2020.7.3

ORDER PART NUMBER: C10-763095-() 6 1

COLOR
WIRE SIZE
SEALING

ITEM	OPTION	PART NUMBER
COLOR	ORANGE	0
	BLACK	1
WIRE SIZE	6MM2	6
SEALING	NO SEALING	1

RECOMMENDED OD OF 6MM2 CABLE
SEE NOTE 3

SPECIFICATIONS

CURRENT RATING	30 Amps MAX. FOR 6MM2
OPERATING VOLTAGE	600V AC MAX.
OPERATING TEMPERATURE	0°C~125°C
CONTACT RESISTANCE	0.5mΩ MAX.



3. CUSTOMER WILL USE SHRINK TUBE TO FILL SPACE OF SMALLER WIRE.

2. 6MM2 WIRE CRIMP PLUG USES THE CRIMP DIE AS 25MM2,SUPPLIED WITH A PRE-ASSEMBLED CRIMP REDUCER

1. THE REFERENCED PRODUCT SHALL BE COMPLIANT TO RoHS DIRECTIVE.

NOTES:

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UNLESS OTHERWISE SPECIFIED		APPROVALS		DATE	AMPHENOL INDUSTRIAL OPERATIONS Amphenol Technology(Zhuhai)Co.,Ltd No.63, Xingzhan Road, Sanzao Town, Jinwan, Zhuhai, PRC				
LINEAR DIMENSIONS ARE IN: MILLIMETERS TOLERANCES: ANGLES= 12° DEF AULT LINEAR TOLERANCES SEE TABLE DIN & TOL PER ASME Y14.5M-1994; DIN PER MIL-DTL-31000; OTHER AMPHENOL STANDARDS: 9-3800		PREPARED BY:	ROCK YANG	2019-09-29	SURLOK PLUS 5.7MM PLUG RIGHT ANGLE TYPE				
		ENGINEER IN CHARGE:	ROCK YANG						
		DESIGN MANAGER:	ROB WENG						
		PRODUCT GROUP:	C&I						
AIGP DIVISION:									
LEGENDS:		MATERIAL SPEC		PROCESS SPEC					
 =FLAG NOTE CALL OUT REFERENCE									
THIRD ANGLE PROJECTION		N/A		N/A					
									
						SIZE	CAGE CODE	DOCUMENT NUMBER	REV
						C	77820	10-763095-()	B
						SCALE: 2.5:1	REF: C10-730186-()	SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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