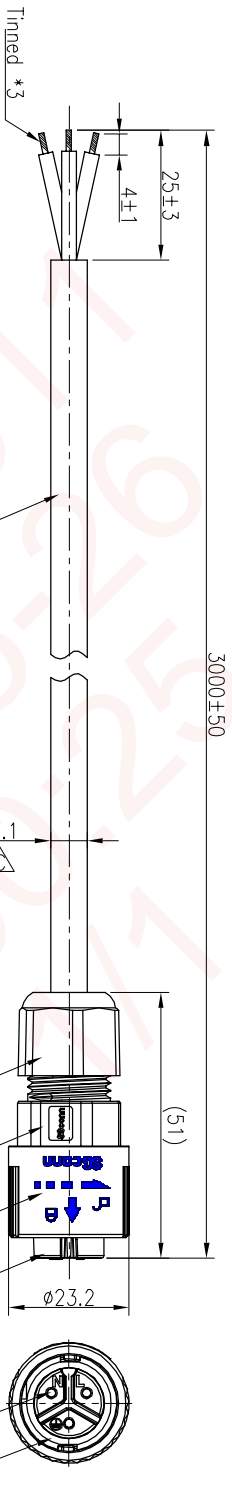


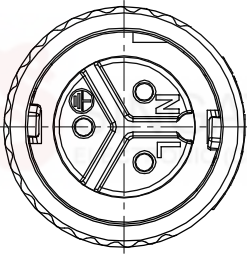
CABLE BINDING SPEC.

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S140605-2A	Harlen	2014.11.27	
B	ECN NO.:S150417-R	Blues	2015.04.13	
C	ECN NO.:S150550-R	Blues	2015.05.25	



CONN.

N	BLUE
L	YELLOW/GREEN
CONN.	BROWN
	WIRE COLOR
PIN OUT	
	CONN.



PIN ASSIGNMENTS
FRONT VIEW

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 10 AMPS.
 - CONTACT RESISTANCE: 100 mohm Max. (INCLUDED CABLE'S RESISTANCE).
 - INSULATION RESISTANCE: 100 Mohm Min. at 500VDC.
 - BREAKDOWN VOLTAGE: 500 VAC PER MINUTE.
 - ENVIRONMENTAL:
 - OPERATING TEMPERATURE: -20°C TO +80°C.
 - SEALING REQUIREMENTS: N/A.
 - LIFE TEST: 1,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "QUICK SERIES GENERAL SPEC".
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
 - ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREESPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	O-RING	1	SILICONE	BLUE
H	FEMALE PIN	1	COPPER ALLOY	1~3u" GOLD PLATING OVER NICKEL PLATING
G	BODY	1	PA66+GF	GRAY(PANTONG 427C)
F	SPRING	1	SUS	N/A
E	LOCK NUT	1	PC	GRAY(PANTONG 427C)
D	CLAMP RING	1	PC	GRAY(PANTONG 427C)
C	SEAL	1	EPDM	BLACK
B	SEALING NUT	1	PC	GRAY(PANTONG 427C)
A	CABLE	1	H05RR-F 3C*0.75mm ²	GRAY(PANTONG 427C)

CUSTOMER P/N	SINGATRON P/N
MHCAT100611300	ZQM3032-W03404H

TITLE	QUICK SERIES MIDDLE SIZE FEMALE CONN. MALE 3 PIN(10A) CABLE
DWN	Blues
CHKD	Harlen
APVD	STEVE
PART NO.	ZQM3032-W03404H
SCALE	1:1
UNIT	mm
SHEET	1 OF 1
REV.	C

CUSTOMER COPY

