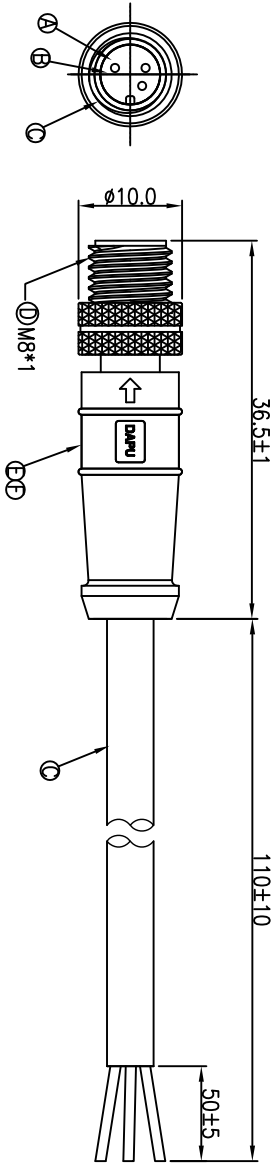
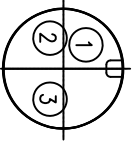


REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150212-5B	Vicky	2015.03.10	



3	BLACK
2	RED
1	BLUE
CONN.	WIRE COLOR
PIN OUT	



Pin Assignments
Front View

- NOTES:
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 2 AMPS
 - 1-2 CONTACT RESISTANCE: 3 Ohm Max.
 - 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC
 - 1-4 BREAKDOWN VOLTAGE: 500 VAC PER MINUTE
 - ENVIRONMENTAL:
 - 2-1 OPERATING TEMPERATURE: -20° TO +80°
 - 2-2 SEALING REQUIREMENTS: IP65
 - OTHER GENERAL SPEC. TO REFER "CIRCULAR 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 FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [G.P. 2145]

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	BODY	1	TPU	BLACK
B	MALE PIN	3	COPPER ALLOY	1~3u" GOLD FLASH OVER NICKEL PLATING
C	CABLE	1	UL2464 24#*3C 0D4.5	BLACK(PVC JACKET)
D	NIJT	1	COPPER ALLOY	NICKEL PLATING 100u"
E	OVER MOLD	1	TPU	BLACK
F	SHRINK TUBE	3	φ1.5*7mm	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
 信音企業股份有限公司

DECIMALS:	ANGLES:	TITLE	MB SERIES	MALE CONNECTOR,PVC CABLE
X :±0.5	X :±2°	DWN	Vicky	PART NO.2ME3012-W03205H
X.X :±0.3	X.X :±1°	CHKD	Harden	SCALE 2:1 UNIT: mm
X.XX :±0.2		APVD	Steve	SIZE: A3 SHEET:1 OF 1 REV: A

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