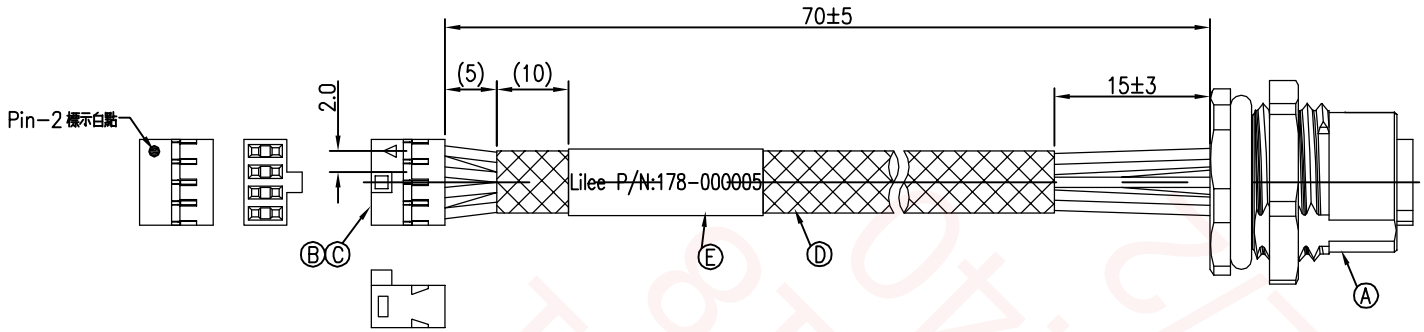
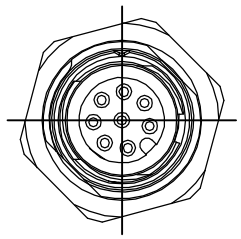
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T150813-3A	Blues	2016.03.16



CONN.2



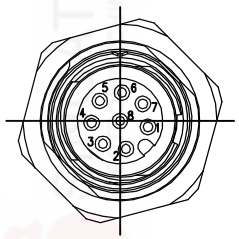
CONN.1

CONN.1	WIRE COLOR	CONN.2
8	RED	6
7	BLUE	4
6	PINK	5
5	GRAY	8
4	YELLOW	7
3	GREEN	3
2	BROWN	1
1	WHITE	2

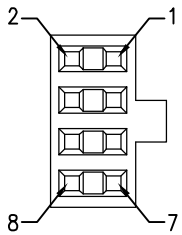
TWIST
TWIST
TWIST
TWIST

PIN OUT

CONN.1



CONN.2



Pin Assignments
Front View

NOTES:

1. ELECTRICAL CHARACTERISTICS
   TEMPERATURE RANGE: −20°C TO +80°C
   RATING: 60V AC/DC 2A
   DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
2. SPECIFICATIONS:SEE "M12 SERIES SPECIFICATIONS".
3. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
4. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	LABEL	1	N/A	WHITE
D	HEAT SHRINK TUBE	1	300V 125°C ø4.0	BLACK
C	TERMINAL	8	Phosphor Bronze	GOLD FLASH
B	HOUSING	1	TYU P/N:TU2003HN0-2x04R	BLACK
A	PHOENIX CONN.帶線	1	三顧股份P/N:1542732	N/A

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2
ANGLES: X :±2°, X.X :±1°

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

TITLE	M12 SERIES FRONT MOUNT MALE CONN. 8PIN HEXAGONAL BACKSHELL			
DWN	Blues	PART NO.2MT3100-W00003H		
CHKD	Harlen	SCALE 2:1	UNIT: mm	
APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV: A

CUSTOMER COPY

文件編號:RD-06-043-A