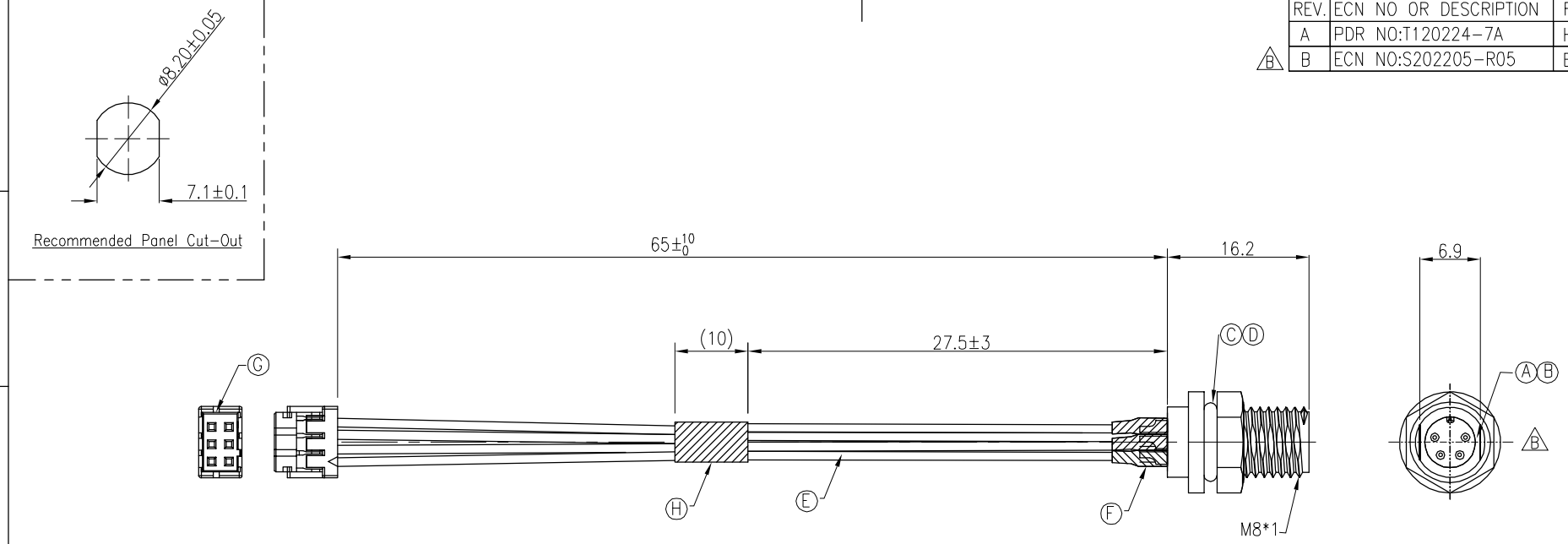
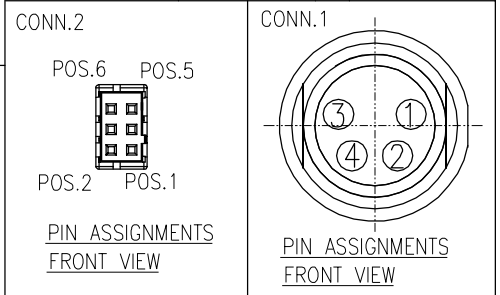
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T120224-7A	Harlen	2012.7.18
B	ECN NO:S202205-R05	Elrod	2022.6.30



CONN.2	WIRE COLOR	CONN.1
6	BLUE	4
5	GREEN	3
3	BLACK	2
1	RED	1



NOTES:

1. WATERPROOF RATE: IP67
   IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. ELECTRICAL CHARACTERISTICS
   TEMPERATURE RANGE: -20°C TO +80°C
   RATING: 60V AC/DC 5A
   DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
3. SPECIFICATIONS:SEE "M8 SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	HEAT SHRINK TUBE	1	ø3.5 125° 300V	BALCK
G	CONNECTOR	4	Phosphor Bronze	TIN-PLATED
		1	NYLON 66 UL 94V-0	BALCK
F	HEAT SHRINK TUBE	4	ø2.0 125° 300V	BLACK
E	WIRE	4	UL1007 24AWG	SEE"PIN OUT"
D	NUT	1	NYLON+GF	BLACK
C	O-RING	1	VITON 70°	RED
B	MALE PIN	4	BRASS	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	NYLON+GF	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

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

Suzhou Singatron Auto Electronics CO.,LTD.
蘇州信音汽車電子有限公司

TITLE	M8 SERIES 4Pin PANEL CONN.		
DWN	Elrod	PART NO.2ME3003-W04301H	
CHKD	Jun	SCALE 2:1	UNIT: mm
APVD	Steve	SIZE: A3	SHEET:1 OF 1 REV:B

CUSTOMER COPY

文件編號: RD-06-043-A