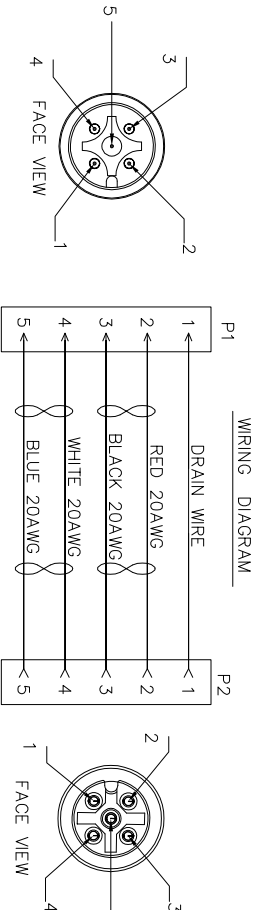
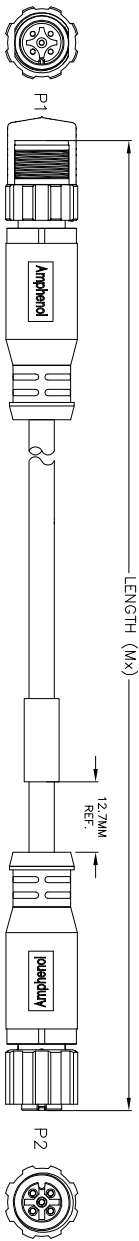


TOLERANCE	
0-2.99 M	= +100.0/-25.0mm
3-8.99 M	= +150.0/-25.0mm
9-14.99 M	= +300.0/-25.0mm
15-OVER M	= +450.0/-25.0mm



TECHNICAL DATA:

1) MATERIALS:

COUPLING NUT: THERMOPLASTIC, NYLON, UL94 V-0

INSULATION INSERT: THERMOPLASTIC, NYLON, UL 94V-0

CONTACT: GOLD FLASH PLATING OVER COPPER ALLOY

SEAL: EPDM, RED

PREMOLD MATERIAL: HOTMELT;

OVERMOLD MATERIAL: THERMOPLASTIC, PVC COLOR: GRAY

CABLE, 1P*20AWG, SIGNAL PAIR, DOUBLE FOAM-PE INSULATOR,

1P*20AWG, POWER PAIR, PVC INSULATOR AND NYLON COATED;

CABLE RATING: 80°C, 300V;

CABLE JACKET MATERIAL: PVC

FIXED INSTALLATION BENDING RADIUS : 7*OD

2) ELECTRICAL DATA:

CURRENT (MAX): 4A

VOLTAGE (MAX): 300V

DIELECTRIC TEST VOLTAGE: 500V

3) MECHANICAL DATA:

TEMPERATURE RANGE: -40°C TO 80°C

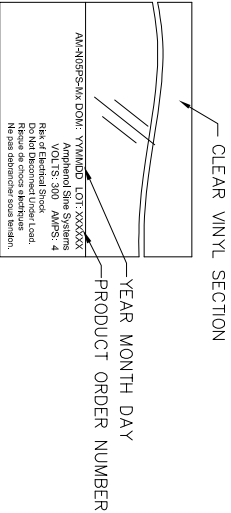
PROTECTION: IP67 (MATED CONDITION)

MATING CYCLES: >100

4) RoHS COMPLIANT

REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
01	--	PRELIMINARY	14AUG15	CHELSEA KING

LABEL DETAIL:



customer drawing

QUANTITY		PART NUMBER		DESCRIPTION		ITEM
MATERIALS LIST						
UNLESS OTHERWISE SPECIFIED				SIGNATURES		
1) All dimensions are in metric (mm).				DRAWN:	FLM	DATE: 14AUG15
2) Tolerances are as follows:				CHECKED:	CHELSEA	DATE: 14AUG15
1 Pt. DEC .00 .30 Fractions .5 .1/64				ENGINEER:		
3 Pt. DEC .00 .08 Angles .5°				APPROVAL:	NING	DATE: 14AUG15
3) Note reference = 				CUSTOMER:		
MATERIAL SPECIFICATIONS:				NOTED		
PROCESS SPECIFICATIONS:				THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. A PERSON REVIEWING THIS DRAWING SHALL BE RESPONSIBLE FOR SHOWING HEREON ARE THE PROPERTY OF SINE SYSTEMS AND ARE NOT TO BE REPRODUCED OR REPRODUCED AND USED FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF SINE SYSTEMS. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
NEXT ASBY				SCALE: NONE		
SIZE: A4				TYPE: C-		
DWG NO: AM-N05PS-MX				REVISION: 01		
SCALE: NONE				SHEET: 1 OF 1		
AM-N05PS-MX						