



Pin	A Coding	B Coding	Part No.	Cable Length	Cable Gauge
2Pin			M08-02PASD0500	500±40	24AWG
			M08-02PASD1000	1000±40	
			M08-02PASD1500	1500±40	
			M08-02PASD3000	3000±60	
3Pin			M08-03PASD0500	500±40	24AWG
			M08-03PASD1000	1000±40	
			M08-03PASD1500	1500±40	
			M08-03PASD3000	3000±60	
4Pin			M08-04PASD0500	500±40	24AWG
			M08-04PASD1000	1000±40	
			M08-04PASD1500	1500±40	
			M08-04PASD3000	3000±60	
5Pin			M08-05PBSD0500	500±40	24AWG
			M08-05PBSD1000	1000±40	
			M08-05PBSD1500	1500±40	
			M08-05PBSD3000	3000±60	
6Pin			M08-06PASD0500	500±40	26AWG
			M08-06PASD1000	1000±40	
			M08-06PASD1500	1500±40	
			M08-06PASD3000	3000±60	
8Pin			M08-08PASD0500	500±40	26AWG
			M08-08PASD1000	1000±40	
			M08-08PASD1500	1500±40	
			M08-08PASD3000	3000±60	

Specifications:
 Standard: IEC 61076-2-104
 Current rating: 3A(2~5PIN); 1A(6~8PIN)
 Voltage rating: 60V(2~3PIN); 30V(4~8PIN)
 Contact Resistance: 5ohm Max.
 Insulation Resistance: 100M ohm Min., DC 450V
 Operating Temperature: -40°C~80°C
 IP Rating: IP67 in Locked Condition
 M08-XXPXSXXXX

ITEM	PART NO.	DESCRIPTION	Q'TY
1	M08-XXP-A/B-MM	M8 PLUG SOLDER TYPE	1
2	Cable	UL20549 XXC TPU JACKET HALOGEN FREE COLOR:BLACK	A/R
3	827-TPU-BK	TPU OUTER MOLDING COLOR:BLACK	A/R
4	827-PVC-35P-BK	PVC INNER MOLDING COLOR:BLACK	A/R

F				DRAWN: Andrew	GENERAL TOLERANCE: .X=±0.50 .XX=±0.30	 ON-SHORE TECHNOLOGY, INC.
E						
D				CHECKED: Bill He	UNIT: MM	DESCRIPTION: M8 PLUG OVER-MOULDING CABLES STRAIGHT TYPE
C					SCALE: 1:1	
B				APPROVAL: Bill He	SHEET: 1/2	PART NO: M08-XXPXSXXXX
A	30-Jun-2022		Andrew		PROJECTION:	
REV	DATE	FILE	BY			

