



Specifications:
 Standard: IEC 61076-2-104
 Current Rating: 3A(2~5PIN); 1A(6~8PIN)
 Voltage Rating: 60V(2~3PIN); 30V(4~8PIN)
 Contact Resistance: 5 ohm Max.
 Insulation Resistance: 10M ohm Min. DC 450V
 Operating Temperature Range: -40°C ~ +80°C
 IP Rating: IP67 in Locked Condition
 M08-XXSXRDXXX

— Cable Length
 — R/A
 — A:A Coding B:B Coding
 — S:Socket
 — No.of Contacts

Pin	A Coding	B Coding	Part No.	Cable Length	Cable Gauge
2Pin			M08-02SARD0500	500±40	24AWG
			M08-02SARD1000	1000±40	
			M08-02SARD1500	1500±40	
			M08-02SARD3000	3000±60	
3Pin			M08-03SARD0500	500±40	24AWG
			M08-03SARD1000	1000±40	
			M08-03SARD1500	1500±40	
			M08-03SARD3000	3000±60	
4Pin			M08-04SARD0500	500±40	24AWG
			M08-04SARD1000	1000±40	
			M08-04SARD1500	1500±40	
			M08-04SARD3000	3000±60	
5Pin			M08-05SBRD0500	500±40	24AWG
			M08-05SBRD1000	1000±40	
			M08-05SBRD1500	1500±40	
			M08-05SBRD3000	3000±60	
6Pin			M08-06SARD0500	500±40	26AWG
			M08-06SARD1000	1000±40	
			M08-06SARD1500	1500±40	
			M08-06SARD3000	3000±60	
8Pin			M08-08SARD0500	500±40	26AWG
			M08-08SARD1000	1000±40	
			M08-08SARD1500	1500±40	
			M08-08SARD3000	3000±60	

ITEM	PART NO.	DESCRIPTION	Q'TY
1	M08-XXS-A/B-MM	M8 SOCKET 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:	GENERAL TOLERANCE:	 ON-SHORE TECHNOLOGY, INC.
E				Andrew	.X=±0.50 .XX=±0.30	
D				CHECKED:	UNIT: MM	
C				Bill He	SCALE: 1:1	
B				APPROVAL:	SHEET: 1/2	DESCRIPTION: M8 SOCKET OVER-MOULDING CABLES R/A TYPE
A	30-Jun-2022		Andrew	Bill He	PROJECTION:	PART NO: M08-XXSXRDXXX
REV	DATE	FILE	BY			

