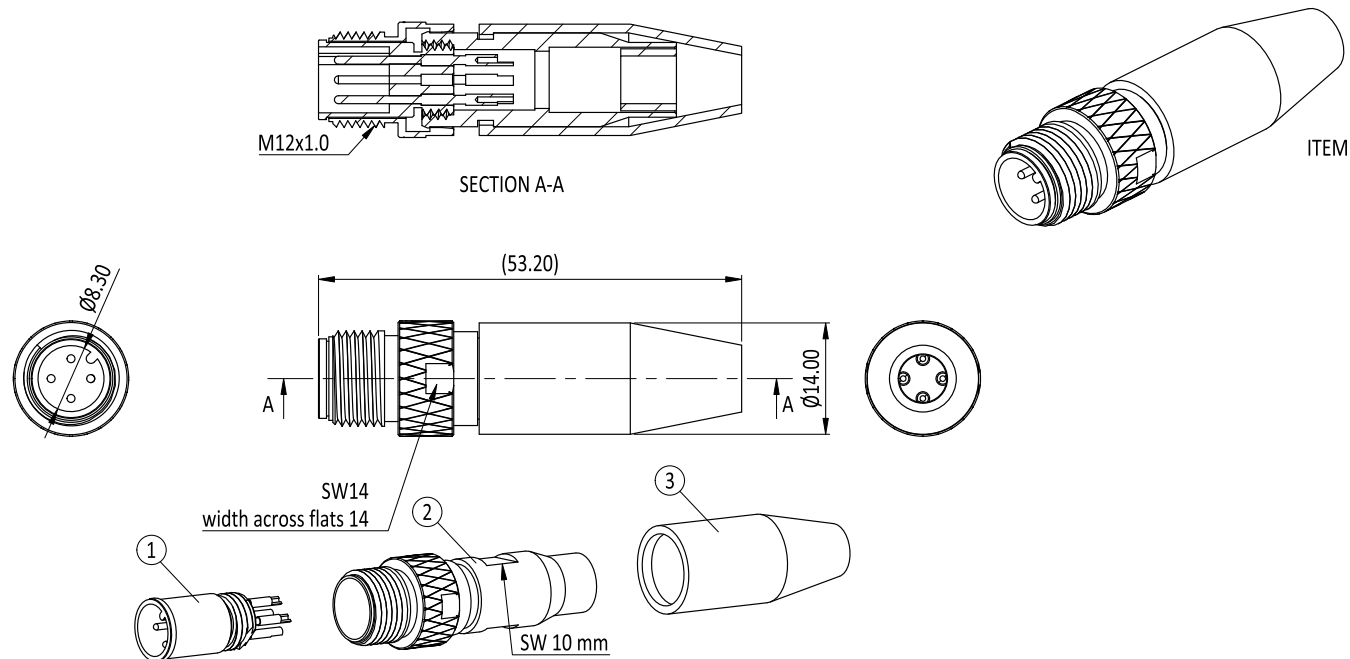




SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: PA66(6401G6) GF30%, RATED UL94V-0, BLACK
2. CONTACTS: BRASS(C3604-EH)
UNDERPLATE: 50~100u" NI
CONTACT AREA: GOLD PLATED
SOLDER TAILS AREA: GOLD PLATED
3. SHELL: BRASS(C3604-EH), NI PLATED
4. O-RING: SILICON RUBBER
5. CONTACTS TYPE: SOLDER TYPE

ELECTRICAL CHARACTERISTIC:

1. CONTACT RESISTANCE: 10 mΩ MAX.
2. INSULATION RESISTANCE: 100 MΩ MIN. @ 500 V ±15V DC

MECHANICAL CHARACTERISTIC:

1. MATING CYCLES: 100 INSERTIONS
2. WATERPROOF RATE: IP69K
3. CABLE OD: Ø7.5mm MAX.

ENVIRONMENT:

1. TEMPERATURE RANGE: -25°C TO +85°C

PACKING STYLE:

1. TRAY

Standard/Regulation: M12 connector IEC 61076-2-101

Contacts	A-Code 4 Pin	A-Code 5 Pin	A-Code 8 Pin	D-Code 4 Pin
Contact face				
Rated voltage	250V	60V	30V	250V
Rated current	4 Amps max.	4 Amps max.	2 Amps max.	4 Amps max.
Wire Gauge	22/26AWG	22/26AWG	26AWG	22/26AWG
Dielectric withstanding voltage	1400 VAC / minute	1000 VAC / minute	650 VAC / minute	1400 VAC / minute

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.30

.XX ± 0.20

.XXX ±

ANG ± 2°

PPOJECTION

照片框

ORDER INFORMATION

M12-PABK53D07-xx-LF
 SERIES | | | | LEADFREE
 04 05 08 WAY
 04D:04 D CODE
 7.5mm DIA
 LONG 53.2mm
 MALE
 ASSEMBLY BLACK

DESCRIPTION: M12 A/D-CODE 4, 5, 8PIN MALE CABLE END

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com