



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

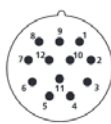
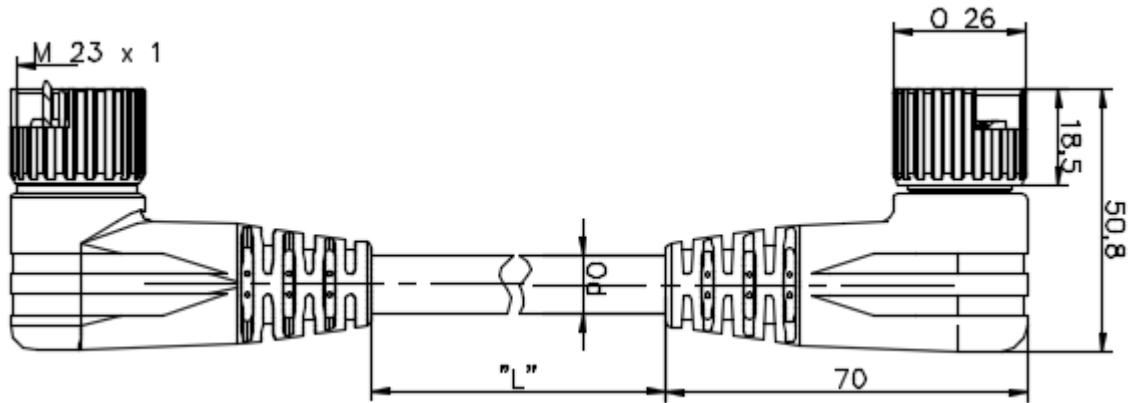
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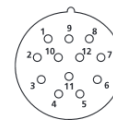
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Drawings



- 1 = white
- 2 = green
- 3 = yellow
- 4 = grey
- 5 = grey/pink
- 6 = red/blue
- 7 = white/green
- 8 = brown/green
- 9 = blue
- 10 = blue
- 11 = brown
- 12 = yellow/green



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Technical Data

Cordage Construction		Diameters (In)
Cordage Part Number	256	
Component 1	8 COND	
a) Conductor	0,50mm ² (64 x 0,10mm), Bare Copper (20 AWG)	
b) Insulation	Polypropylene	0.057
Insulation Colors	White, Green, Yellow, Grey, Grey/Pink, Red/Blue, White/Green & Brown/Green	
Component 2	3 COND	
b) Conductor	1,00mm ² , (128 x 0,10mm), Bare Copper (18 AWG)	
b) Insulation	Polypropylene	0.077
Insulation Colors	Blue, Brown & Yellow/Green	
Jacket	0.057" Wall, Nom. PUR, Zero Halogen	0.366
a) Color(s)	Black	
Cord Configuration		
End 1	M23 Male 90 Degree	
End 2	M23 Female 90 Degree	

Issue: 1 Issue Date: 7/29/2016 Effective Date: 7/29/2016

Insert	White PBT	
Mold Color	Black TPU	
Contact	Copper Alloy, Gold plated	
Coupling Nut	Copper Alloy, Nickel plated	
Available Lengths	0.6, 1, 3, 5, 10, 15, 20 Meters	
Applicable Specifications-Cable		
UL	AWM/STYLE 20549/21198	80°C / 300 V _{RMS}
CSA International	C(RU) AWM I/II A/B FT2	80°C / 300 V _{RMS}
Applicable Specifications-Cord Set		
Nominal Voltage	240 V	
Rated Voltage	250 V	
Ingress Protection	IP67/NEMA 6P	
Environmental Compliance		
CE	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.	
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.	
Physical & Mechanical Properties		
Temperature Range, Cord	-50 to 80°C(static), -25 to 80°C (dynamic)	
Temperature Range, Connector	-25°C to +80°C	
Bend Radius	5X Cable Diameter (static), 10X Cable Diameter (dynamic)	
Current Rating	5.6 Amps @ 50°C (1,00mm ² Conductors)	
Ordering Information		
FW12EW126SL355	0.6 Meters	
FW12EW126SL356	1.0 Meters	
FW12EW126SL357	3.0 Meters	
FW12EW126SL358	5.0 Meters	
FW12EW126SL359	10.0 Meters	
FW12EW126SL400	15.0 Meters	
FW12EW126SL401	20.0 Meters	
Standard Package	Each	

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