



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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1 2 3 4 5 6

A

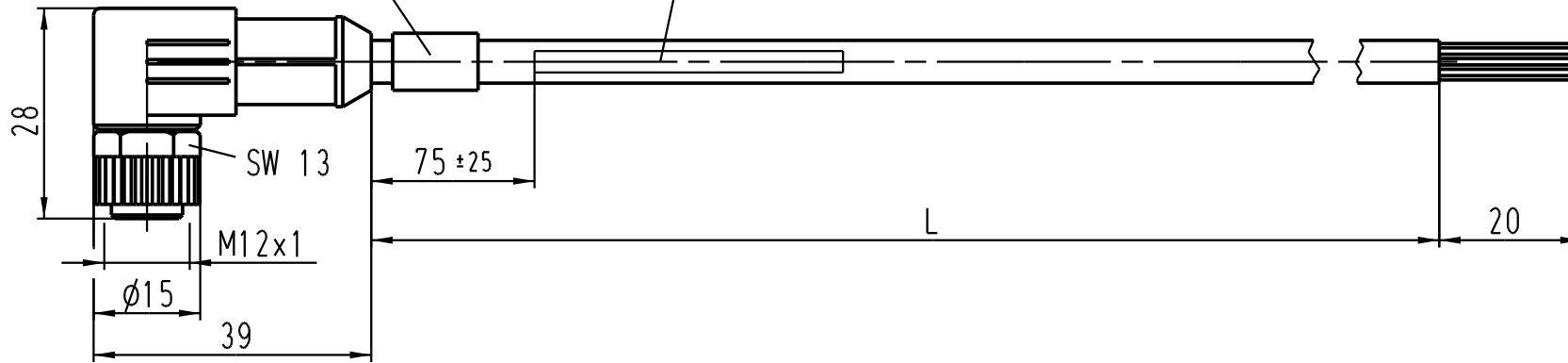
B

C

D

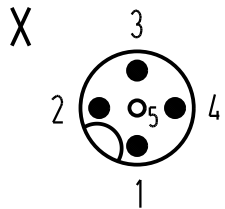
Kabeltülle /
cable sleeve

HARTING / Art. Nr. / Fert. Code / Made in Germany
HARTING / part No. / prod. code / Made in Germany



X ↑

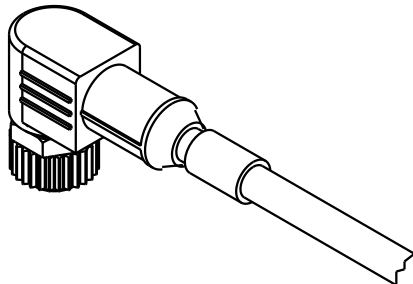
Stromlaufplan /
Schematic diagram



- 1 — Litze braun (+) / flexible conductor brown (+)
- 2 — Litze weiss (0) / flexible conductor white (0)
- 4 — Litze schwarz (S) / flexible conductor black (S)
- 3 — Litze blau (-) / flexible conductor blue (-)

Halogen-freie PUR-Leitung 4x0,34mm²
in schwarz mit UL/CSA-Zulassung /
Halogen-free PUR-conductor 4x0,34mm²
black with approval according to UL/CSA

21 03 515 4401	1,5m
21 03 515 4402	3,0m
21 03 515 4403	5,0m
21 03 515 4404	7,5m
21 03 515 4405	10,0m
Artikelnr.	Nennlänge (L)



	All Dimensions in mm Original Size DIN A 4			Techn. Character.			Nicht tolerierte Masse / Free size tolerances			
				Detail.	22.11.04	Ho	Massstab / Scale 1 : 1	M12-Rundsteckverbinder Buchse gewinkelt / M12-circular connector female angular		
			Insp.		WELL					
411416	17.01.05	Ho	Stand.							
411399	10.01.05	Ho	HARTING Electric GmbH & Co. KG				TB 21 03 515 4400			
411338			D-32339 Espelkamp							
Mod.	Dat.	Name				Sub.			Blatt / page	