



SPECIFICATIONS
 Current Rating: 10A AC/DC
 Voltage Rating: 300V AC/DC
 Housing: 540Z, UL94V-0, Black
 Contact: C1100R-1/2H
 Contact Plating: Gold over Nickel
 O-Ring: Silicon
 Strain Relief: PVC, Black
 Protection Rating: IP68
 Temperature Range: -20C - +85C

Item	Name	Finish
1	Housing	PPO, 54oz, UL94V-0, Black
2	O-Ring	Silicon, Orange
3	Strain Relief	PVC, UL94V-0, Black
4	Contact	Copper Alloy, Gold Flash on Contact over Nickel
5	Cable	UL2464, 24AWGX4C, OD=6.0mm Color=Red, Black, Green, Blue cables Jack=PVC, Black

Series	Type	Pins	Style	Plating	Options
CWP	M13-A100	XX	XX	XX	X
Waterproof Connector	M13 Connector A100 Style	02,03,04	MP=Male Panel Mount FP=Female Panel Mount MW=Male Wire Mount FW=Female Wire Mount MWM=Male Overmolded FWM=Female Overmolded	GD=Gold TN=Tin	Blank=Orange o-ring BK=Black o-ring

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	01/12/12
				Checked	Lizzy	01/12/12
				Drawn	Tina	01/12/12
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
						UNIT: mm

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Part No.: **CWP-M13-A100-04-FXX-XX**

Description: Female Type 4P A100 Style UL2464,24AWGX4C, Snap In Insert Molding Type Waterproof Connector