

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1204800465

Status:

Active

Overview:

Brad M23 Signal and Power Connectors

Description:

Brad M23 Power Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 19/16 AWG, Orange TPU WSOR Cable, 10.0m (32.81') Length



Series image - Reference only

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Industrial Cordsets
Series	120480
Comments	WSOR Cable Jacket
Connector End A	M23
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad M23 Signal and Power Connectors
Product Name	Brad M23
Protocol	N/A
Type	Single Ended
UPC	889056617499
Physical	
Cable Diameter	12.10mm (.480")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Orange
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Multiple
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Coupling Nut	Brass
Material - Plating Mating	Gold
Net Weight	1025.000/g
Orientation	Straight to Pigtail
Poles	8
Temperature Range - Operating	-25° to +85°C
Wire Size AWG	16, 19
Wire/Cable Type	UL 21939
Electrical	
Current - Maximum per Contact	12.0A, 18.0A
Voltage - Maximum	300V / 600V
Material Info	
Engineering Number	K0P8S00W03M100
Reference - Drawing Numbers	
Sales Drawing	1204800460-000

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Relevant	
For more information, please visit Contact US	
China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

120480 Series

Mates With

M23 Field Attachable Connector 120233 ,
M23 Receptacle 120234

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION