Part Number : 1120955117
Product Description : Brad HarshIO Digital Module for EtherNet/IP, Classic 60mm, IP67, 8 Ports M12, 16 User Configurable Inputs/Outputs, PNP, 5 Pole Power
Series Number : 112095
Status : Obsolete
Product Category : Industrial I/O Modules
Engineering Part Number : TCDEI-8YYX-D1U-G02

Documents and Resources

Drawings

1120955117_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2021)10043-DC (17 Jan 2022)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Industrial I/O Modules
Series	112095
Description	Brad HarshIO Digital Module for EtherNet/IP, Classic 60mm, IP67, 8 Ports M12, 16 User Configurable Inputs/Outputs, PNP, 5 Pole Power
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	ODVA, UL, cUL, CE
IP Rating	IP67
Product Name	HarshIO EtherNet/IP
Protocol	EtherNet/IP
UPC	889056183970

Electrical

Current - Maximum Output	2.0A per Channel
EMC	IEC 61000-6-2
Input Delay	5 ms
Input Device Supply	140 mA per port at 25°C
Input Type	PNP or Dry Contact

Physical

Bus Input	4-pole Ultra-Lock (M12), D-Coded, Female
Bus Output	4-pole Ultra-Lock (M12), D-Coded, Female
Format	Classic (60mm)
Housing Width	60.00mm

I/O Connector	5-pole Ultra-Lock (M12), A-Coded, Female
I/O Ports	8x M12
I/O Signal Mix	16 Input / Output Configurable
Mechanical Shock	10G, 11ms, 3 AXIS
Power Input	5-pole Mini-Change, Male
Power Output	5-pole Mini-Change, Female
Temperature Range - Operating	-25° to +70°C
Vibration	IEC 60068-2-6