Part Number : 1120955048
Product Description : Brad HarshIO Digital Module for PROFINET, Fast Start-Up, Classic 60mm, IP67, 8 ports M12, 16 Inputs, PNP, 5 Pole Power
Series Number : 112095
Status : Obsolete
Product Category : Industrial I/O Modules
Engineering Part Number : TCDEP-8D0P-D1U-G

Documents and Resources

Drawings

1120955048_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active
EU RoHS	Product not active

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 PROFINET, Fast Start-Up, Classic 60mm, IP67, 8 ports M12, 16 Inputs, PNP, 5 Pole Power
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	PI, UL, cUL, CE
EPLAN	Yes
IP Rating	IP67
Product Name	HarshIO PROFINET IO
Protocol	PROFINET
UPC	884982792807

Agency

UL	E200650

Electrical

Current - Maximum Output	N/A
EMC	IEC 61000-6-2
Input Delay	2.5ms
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
Mechanical Shock	10G, 11ms, 3 AXIS
Net Weight	609.573/g
Power Input	5-pole Mini-Change, Male
Power Output	5-pole Mini-Change, Female
Temperature Range - Operating	-25°C to +70°C
Vibration	IEC 60068-2-6