



Part Number : [1120955115](#)

Product Description : Brad HarshIO Digital Module for PROFINET, 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 : TCDEP-8YYX-D1U-01

Documents and Resources

Drawings

[1120955115 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, 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 PROFINET IO
Protocol	PROFINET
UPC	889056183949

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

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Obsolete