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**Part Number:** [1120955115](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Brad HarshIO Digital Module for PROFINET, Classic 60mm, IP67, 8 ports M12, 16 User Configurable Inputs/Outputs, PNP, 5 Pole Power

**General**

Product Family	Industrial I/O Modules
Series	<a href="#">112095</a>
Application	Filling and Packaging Machines, Machine Tool Industry, Material Handling Systems
Approvals	ODVA, UL, cUL, CE
IP Rating	IP67
Overview	<a href="#">brad_harshio_ip67_modules</a>
Product Name	HarshIO PROFINET IO
Protocol	PROFINET
Software Downloads	TCDEP-8xxP-DxU-G
Taxonomy	Industrial I/O Modules
UPC	889056183949

**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
Net Weight	590.000/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

**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

**Material Info**

Engineering Number	TCDEP-8YYX-D1U-01
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**Reference - Drawing Numbers**

Sales Drawing	1120955011-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[112095](#) Series