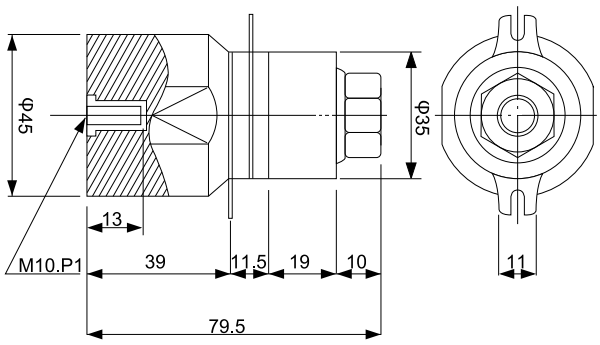
NBL45282H-A3

Aliases (UPCNBL45282HA3)

KEMET, NBL, Piezo Ceramic Transducers, Single-layer



Click here for the 3D model.

General Information	
Style	Bolt-On
Description	Langevin Bolt-On Transducers
RoHS	With Exemptions
SCIP Number	6629125f-50d3-4e75-ae76-25e0bc1955b0
Notes	Horn construction; output surface has step or horn shape.
REACH	SVHC (PZT – CAS 12626-81-2)

Dimensions	
D	45mm NOM
L	79.5mm NOM

Packaging Specifications	
Typical Component Weight	400
Packaging	Bulk Tray, Box
Packaging Quantity	30

Specifications	
Series	NBL
Capacitance	4,000 pF
Resonant Frequency	28 kHz
Dynamic Admittance	40 mS
Mechanical Q	500
Allowable Velocity	40 cm/S
Allowable Power	50 W
Temperature Range	-40/+120°C

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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