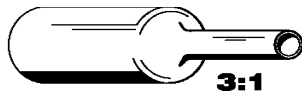




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3:1

POLYOLEFIN HEATSHRINK SLEEVING

DWA is a semi flexible 3:1 irradiated polyolefin sleeving with an inner liner that melts and flows when the outer jacket is shrunk. This enables the sealing and encapsulation of components, wires, breakouts etc. and is very suitable for covering irregular shapes and components.

MATERIAL CHARACTERISTICS

Continuous temperature	-30 to 80 C
Shrink temperature	120 C
Shrink ratio	3 : 1
Dielectric strength	12 kV/mm
Tensile strength	9 MPa
Elongation at break	200 %
Longitudinal change	15 % max
Heat ageing	168 h @ 150C
Heat shock 4h no cracking, jacket only	225 C
Fluid resistance	24 h @ 23C
Flammability	Not applicable
Adhesive	5.73 grams/mtr
Specification	UL224
RoHS compliant	yes

TEST METHODS

IEC 243
ISO 37
ISO 37
ASTM D2671
ISO/R188
ASTM D2671
ISO37

Part no.	Min. supplied dia. mm	Recovered dia. mm	Recovered wall mm(nom)	Standard length
DWA 3/1	3.0	1.0	1.00	1.2m
DWA 6/2	6.0	2.0	1.00	1.2m
DWA 9/3	9.0	3.0	1.40	1.2m
DWA 12/4	12.0	4.0	1.75	1.2m
DWA 18/6	18.0	6.0	2.25	1.2m
DWA 24/8	24.0	8.0	2.50	1.2m
DWA 39/13	39.0	13.0	2.50	1.2m

All sizes available in cut lengths.

Standard colour - black

Some sizes also available in reels

Available in 4:1 to special order